Assembly Part List incl. Component Properties
#
Date = 2016/02/29 (Monday) 15:37:31
Job Name = Z:\CV\40799662_AB_ELD_AFTERMARKET/job/bd/job
Units = millimeters
Decimal Digits = 3
#
PCB/PNL Ty Offset-X Offset-Y Rotation
PCBoardDat 0.000 0.000 0.000
#

# Reference	Part_Name	Value	Tolerance	Pos_Toleranc	Neg_Toleranc	Geometry	Rated_Voltag	Technology	Placement_Si	Rotation	Position-X	Positon-Y	Pin_Count	Component_I	Part_Families	Mounting_Ty	Footprint_Spe	Package_Type	Function_Cod	EMC_Code	Board# on Pa	Part_Name_S	Part_Name_C	Exclude_from
#																								
AS1	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	A_SIDE	0.000	-50.000	49.000	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS2	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	A_SIDE	0.000	48.719	33.757	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS3	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	A_SIDE	0.000	53.500	-53.400	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS5	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	B_SIDE	0.000	-51.500	38.800	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS6	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	B_SIDE	0.000	42.445	53.046	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS13	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	B_SIDE	0.000	53.500	-58.500	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS61	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	B_SIDE	0.000	1.434	-13.588	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AS62	spec_fiducial_	FIDUCIAL_DIA	NA	NA	NA	spec_fiducial_	NA	L06_RR_SM0	B_SIDE	0.000	41.463	-0.555	0	0.000	Fiducial	SURFACE	spec_Cu035	SMD_OTHER	NA	NO	NA	NA	NA	NA
AT900	A2C39921400	GSM ANTENN	NA	NA	NA	antenna_gsm	NA	L06_RR_SM0	A_SIDE	180.000	-25.000	54.650	3	14.200	Antenna	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C39921400	A2C39921400	NA
AT1000	A2C92453601	GPS ANTENN/	NA	NA	NA	antenna_sap_	NA	L06_RR_SM0	A_SIDE	277.000	51.904	48.557	2	10.000	Antenna	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C92453601	A2C92453601	NA
AT1300	A2C92557900	ANTENNA VO	NA	NA	NA	antenna_sap_	NA	L06_RR_SM0	A_SIDE	90.000	53.250	7.900	2	10.000	Circuit Boards	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C92557900	NA	NA
BZ1101	A2C00562500	NA	NA	NA	NA	buzzer_b1200	25	L06_RR_SM0	B_SIDE	90.000	43.271	-43.975	2	3.000	Audio Buzzer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00562500	A2C00562500	NA
C200	A2C40006525	2.2n	NA	10%	10%	0603_m01a	50V	L06_RR_SM0	B_SIDE	180.000	-30.755	-31.260	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40006525	00194693A0	NA
C201	A2C40006525	2.2n	NA	10%	10%	0603_m01a	50V	L06_RR_SM0	B_SIDE	0.000	-33.589	-31.265	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40006525	00194693A0	NA
C202	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	31.509	3.011	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C203	A2C40006551	100p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	39.266	4.590	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C204	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	-17.500	18.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C205	A2C40007018	22p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-9.889	17.452	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA
C206	A2C40007018	22p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	-19.392	-22.016	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA
C207	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-35.300	-24.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C208	A2C40007018	22p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	-17.397	-22.064	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA
C209	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	-8.700	13.900	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C210	A2C00110700	4.7u	NA	10%	10%	0805_145_m	16V	L06_RR_SM0	B_SIDE	180.000	-17.223	-24.812	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00110700	A2C00110700	NA
C211	A2C40007018	22p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	-8.258	17.707	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA
C212	A2C40006551	100p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	24.889	3.172	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C213	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	-19.200	-17.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C214	A2C40006551	100p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	31.847	8.028	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C215	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-28.969	-17.218	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C216	A2C00023975	100u	NA	10%	10%	tacad_m01a	16V	L06_RR_SM0	B_SIDE	315.000	-44.242	-38.481	2	3.100	Capacitor Ele	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00023975	NA	NA
C217	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-25.300	-17.900	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C218	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-39.227	-43.162	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C219	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-38.631	-18.566	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C220	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-38.646	-20.431	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C221	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-25.258	-20.122	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C222	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-42.620	-45.041	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C223	A2C01238800	10u	NA	10%	10%	1206_19_m0	16V	L06_RR_SM0	B_SIDE	270.000	-42.626	-48.938	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C224	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-36.500	-24.900	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C225	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-22.700	-24.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C226	A2C00002060	47p	NA	5%	5%	0603_m01a	50V	L06_RR_SM0	A_SIDE	0.000	-45.454	-45.177	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002060	A2C00002060	NA
C227	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	31.823	6.187	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C230	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	15.263	14.639	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C231	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	16.416	14.567	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C300	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	13.842	-17.429	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C301	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	15.725	-24.781	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C302	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	17.510	-24.783	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C303	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	7.509	-14.771	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C304	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	5.708	-14.776	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C305	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	5.501	-24.725	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C306	A2C01188300	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	90.000	15.454	-20.794	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01188300	A2C01188300	NA
C307	A2C01188300	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	270.000	22.300	-5.100	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01188300	A2C01188300	NA
C309	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	225.000	30.300	-1.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C310	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	27.000	-2.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C311	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	31.200	-3.600	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C312	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	25.800	-4.500	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C313	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	24.300	-4.500	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C314	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	7.399	-24.722	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C315	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	15.120	-14.741	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C316	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	27.100	-6.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C317	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	3.675	-22.588	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C318	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	13.813	-20.479	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C319	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	9.167	-24.726	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C320	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	13.909	-24.728	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA

C321	A2C01188300	10u	NA	10%	10%	0805_145_m(	6.3V	L06_RR_SM0	A_SIDE	270.000	15.457	-17.391	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01188300	A2C01188300	NA
C322	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	9.309	-14.768	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C323	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	18.475	-22.354	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C324	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	16.968	-14.761	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C325	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	25.400	-7.000	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C326	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	23.900	-7.000	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C400	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	10.000	2.800	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C401	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	6.800	-1.200	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C402	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	8.362	-0.608	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C403	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	15.975	-2.592	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C404	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	12.157	-3.859	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C405	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	6.700	0.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C406	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	45.000	8.321	-2.070	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C407	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	19.101	2.770	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C408	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	225.000	10.807	0.900	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C409	A2C00010738	1n	NA	10%	10%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	0.000	7.000	1.600	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C410	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	8.600	0.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C411	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	15.082	5.882	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C412	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	315.000	11.018	-1.266	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C413	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	45.000	10.299	-3.599	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C414	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	13.957	5.710	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C415	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	13.500	-2.456	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C416	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	12.749	-5.560	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C417	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	17.673	5.667	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C418	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	12.486	-1.050	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C419	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	16.905	-4.277	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C420	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	21.700	6.600	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C421	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	225.000	11.688	0.148	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C422	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	13.884	-5.122	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C423	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	23.100	6.600	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C424	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	45.000	9.836	-2.406	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C425	A2C00038955	33p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	24.100	2.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C426	A2C00038955	33p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	14.600	-2.542	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C427	A2C00038955	33p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	11.086	-5.236	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C428	A2C400010371	5p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	23.700	-0.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C400010371	A2155168G3(	NA
C429	A2C400010371	5p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	15.274	-4.881	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C400010371	A2155168G3(	NA
C430	A2C400010371	5p	NA	5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	0.000	9.105	-5.251	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C400010371	A2155168G3(	NA
C431	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	8.598	6.975	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C432	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	10.544	7.387	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C433	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	2.645	10.056	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C434	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	2.670	7.806	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C435	A2C400006680	2.2u	NA	10%	10%	0805_145_m(	16V	L06_RR_SM0	A_SIDE	315.000	7.200	4.200	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C400006680	00198130A0	NA
C436	A2C00736100	4.7u	NA	10%	10%	0805_145_m(	25V	L06_RR_SM0	A_SIDE	270.000	26.000	6.700	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	HOST	NO	NA	A2C00736100	A2C00736100	NA
C437	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	24.900	-0.308	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C438	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	27.600	-0.300	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C439	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	26.200	-0.300	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C440	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	25.400	2.200	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C441	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	12.300	3.216	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C442	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	22.600	2.300	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C443	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	13.536	3.215	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C444	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	20.635	1.736	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C445	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	20.745	-0.587	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C446	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	16.388	2.717	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C447	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	16.534	1.503	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C448	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	9.101	-10.139	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C449	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	315.000	16.491	-0.046	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C450	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	18.133	-0.988	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C451	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	9.106	-8.913	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C452	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	9.084	-11.494	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C453	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	18.231	1.043	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C454	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	11.092	-10.179	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C455	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	11.269	5.982	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C456	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	8.616	5.464	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C457	A2C00736100	4.7u	NA	10%	10%	0805_145_m(	25V	L06_RR_SM0	A_SIDE	270.000	27.500	2.500	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	HOST	NO	NA	A2C00736100	A2C00736100	NA
C458	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	13.726	-0.159	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C459	A2C00736100	4.7u	NA	10%	10%	0805_145_m(	25V	L06_RR_SM0	A_SIDE	270.000	13.300	-10.800	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	HOST	NO	NA	A2C00736100	A2C00736100	NA
C460	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	135.000	17.451	-2.469	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C461	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	14.964	-0.236	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C462	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	16.455	5.875	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C463	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	19.330	4.308	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C464	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	24.500	4.500	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C465	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	0.000	16.211	3.922	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C466	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	23.100	4.500	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C467	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	90.000	21.700	4.500	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA

C500	A2C40000183	10n	NA	5%	5%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	44.995	-23.786	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C503	A2C01675900	47n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	1.871	4.947	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01675900	A2C01675900	NA
C509	A2C01287800	470n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0	A_SIDE	90.000	17.131	20.732	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01287800	A2C01287800	NA
C510	A2C01287800	470n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0	A_SIDE	90.000	15.094	21.586	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01287800	A2C01287800	NA
C511	A2C01287800	470n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0	A_SIDE	90.000	22.689	24.039	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01287800	A2C01287800	NA
C512	A2C01287800	470n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0	A_SIDE	90.000	19.357	20.754	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01287800	A2C01287800	NA
C514	A2C00010738	1n	NA	10%	10%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	0.000	18.899	28.258	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C515	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	47.531	-18.321	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C516	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	47.995	-31.909	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C518	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	315.000	12.142	13.789	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	HOST	NO	NA	A2C01187900	A2C01187900	NA
C600	A2C00036603	10n	NA	20%	20%	0805_145_m	250V	L06_RR_SM0	A_SIDE	0.000	-40.046	-45.636	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00036603	A2C00036603	NA
C601	A2C00001919	1n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0	B_SIDE	0.000	-26.404	-52.844	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00001919	A2C00001919	NA
C602	A2C00809300	100n	NA	10%	10%	0805_145_m	100V	L06_RR_SM0	B_SIDE	90.000	-30.658	-47.124	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00809300	A2C00809300	NA
C603	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-22.478	-56.504	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C604	A2C01238800	10u	NA	10%	10%	1206_19_m0	16V	L06_RR_SM0	A_SIDE	270.000	-27.459	10.633	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C605	A2C00045810	4.7n	NA	10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	-24.055	-51.864	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00045810	A2C00045810	NA
C607	A2C00001919	1n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0	B_SIDE	270.000	-3.714	-54.385	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00001919	A2C00001919	NA
C608	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-5.229	-25.598	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C609	A2C40002608	220n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0	B_SIDE	180.000	-12.273	-27.734	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40002608	00025016A0	NA
C610	A2C00062845	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	B_SIDE	270.000	-6.505	-30.573	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C611	A2C01155200	680n	NA	10%	10%	0805_145_m	50V	L06_RR_SM0	A_SIDE	180.000	24.511	-32.884	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01155200	A2C01155200	NA
C612	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	7.502	-57.435	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C613	A2C01324000	1u	NA	10%	10%	0805_m01a	50V	L06_RR_SM0	B_SIDE	270.000	-12.850	-31.093	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01324000	A2C01324000	NA
C614	A2C00001919	1n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0	B_SIDE	90.000	12.436	-55.882	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00001919	A2C00001919	NA
C615	A2C00046692	100n	NA	10%	10%	0603_13_m0	50V	L06_RR_SM0	B_SIDE	0.000	-13.384	-36.502	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C616	A2C00046692	100n	NA	10%	10%	0603_13_m0	50V	L06_RR_SM0	A_SIDE	90.000	-19.764	-56.677	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C617	A2C00046692	100n	NA	10%	10%	0603_13_m0	50V	L06_RR_SM0	A_SIDE	270.000	-9.689	-50.830	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C618	A2C00057928	100u	NA	20%	20%	ecr8h10_m01	50V	L06_RR_SM0	A_SIDE	0.000	25.300	-48.700	2	10.800	Capacitor Ele	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057928	A2C00057928	NA
C619	A2C00010738	1n	NA	10%	10%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	225.000	28.156	-25.164	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C620	A2C00057928	100u	NA	20%	20%	ecr8h10_m01	50V	L06_RR_SM0	A_SIDE	0.000	37.500	-49.400	2	10.800	Capacitor Ele	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057928	A2C00057928	NA
C621	A2C00046692	100n	NA	10%	10%	0603_13_m0	50V	L06_RR_SM0	A_SIDE	0.000	35.900	-56.000	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C622	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	20.364	-24.206	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C623	A2C00481900	4.7u	NA	10%	10%	1210_30_m0	50V	L06_RR_SM0	A_SIDE	180.000	29.700	-29.600	2	3.000	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00481900	A2C00481900	NA
C624	A2C40001261	3.3n	NA	10%	10%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	19.949	-25.702	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40001261	00194884A0	NA
C625	A2C00046692	100n	NA	10%	10%	0603_13_m0	50V	L06_RR_SM0	A_SIDE	270.000	26.639	-28.896	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C626	A2C00050369	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0	A_SIDE	180.000	37.652	-25.976	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C627	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	-29.657	11.706	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C628	A2C00026630	2.2n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0	A_SIDE	180.000	40.100	-43.100	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00026630	A2C00026630	NA
C629	A2C00002060	47p	NA	5%	5%	0603_m01a	50V	L06_RR_SM0	B_SIDE	180.000	-26.700	-35.900	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002060	A2C00002060	NA
C630	A2C00002060	47p	NA	5%	5%	0603_m01a	50V	L06_RR_SM0	B_SIDE	0.000	-23.700	-35.900	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002060	A2C00002060	NA
C631	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	-28.108	15.730	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C632	A2C00036603	10n	NA	20%	20%	0805_145_m	250V	L06_RR_SM0	A_SIDE	270.000	-37.455	-47.369	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00036603	A2C00036603	NA
C633	A2C00062164	4.7u	NA	10%	10%	1210_30_m0	50V	L06_RR_SM0	A_SIDE	270.000	-41.723	-56.308	2	3.000	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00062164	A2C00062164	NA
C636	A2C40000183	10n	NA	5%	5%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	33.109	-39.073	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C637	A2C00050369	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0	A_SIDE	180.000	37.671	-29.356	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C639	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	39.200	-32.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C641	A2C00002060	47p	NA	5%	5%	0603_m01a	50V	L06_RR_SM0	B_SIDE	180.000	-40.293	-36.522	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002060	A2C00002060	NA
C643	A2C00002060	47p	NA	5%	5%	0603_m01a	50V	L06_RR_SM0	B_SIDE	0.000	-37.582	-36.497	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002060	A2C00002060	NA
C700	A2C01238800	10u	NA	10%	10%	1206_19_m0	16V	L06_RR_SM0	A_SIDE	0.000	39.228	-16.959	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C701	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	41.471	-19.881	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C702	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	-7.000	29.775	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C703	A2C40006680	2.2u	NA	10%	10%	0805_145_m	16V	L06_RR_SM0	A_SIDE	90.000	36.259	-11.493	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40006680	00198130A0	NA
C704	A2C00110700	4.7u	NA	10%	10%	0805_145_m	16V	L06_RR_SM0	A_SIDE	270.000	46.900	-10.100	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00110700	A2C00110700	NA
C705	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	45.100	-9.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C706	A2C00048442	22u	NA	10%	10%	1206_19_m0	6.3V	L06_RR_SM0	A_SIDE	90.000	-2.000	37.900	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00048442	A2C00048442	NA
C707	A2C01236400	1u	NA	10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	2.871	38.068	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C709	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	2.844	36.430	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C710	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	-8.986	41.218	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C711	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	50.249	-14.936	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C712	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	32.879	-15.310	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C713	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	0.000	39.117	-7.835	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C714	A2C40006279	47p	NA	1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	41.025	-7.686	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C715	A2C00048442	22u	NA	10%	10%	1206_19_m0	6.3V	L06_RR_SM0	A_SIDE	90.000	51.583	-19.648	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00048442	A2C00048442	NA
C716	A2C00048442	22u	NA	10%	10%	1206_19_m0	6.3V	L06_RR_SM0	A_SIDE	90.000	31.466	-20.278	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00048442	A2C00048442	NA
C717	A2C40000183	10n	NA	5%	5%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	48.569	-20.229	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C718	A2C40000183	10n	NA	5%	5%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	34.491	-20.303	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C719	A2C00062845	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	180.000	1.742	25.584	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C721	A2C40006680	2.2u	NA	10%	10%	0805_145_m	16V	L06_RR_SM0	A_SIDE	180.000	44.664	-7.383	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40006680	00198130A0	NA
C722	A2C01238800	10u	NA	10%	10%	1206_19_m0	16V	L06_RR_SM0	A_SIDE	180.000	43.745	-16.973	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C723	A2C00062845	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	270.000	37.115	-7.477	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C724	A2C00062845	10u	NA	10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	0.000	43.962	-5.385	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C725	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	1.580	27.229	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C727	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	49.745	-20.233	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C728	A2C01187900	100n	NA	10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	33.383	-20.293	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA

C729	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	90.000	38.417	-5.335	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C730	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	90.000	41.747	-5.122	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C732	A2C00032532	33n	NA	5%	5%	0402_06_m0:	25V	L06_RR_SM0:	B_SIDE	0.000	22.361	-47.897	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00032532	NA	NA
C733	A2C40000183	10n	NA	5%	5%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	270.000	-2.700	-40.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C734	A2C00799900	220u	NA	10%	10%	tacad_m01a	10V	L06_RR_SM0:	B_SIDE	180.000	28.563	-52.864	2	3.100	Capacitor Tan	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00799900	A2C00799900	NA
C735	A2C40000183	10n	NA	5%	5%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	90.000	25.574	-11.194	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C736	A2C40000183	10n	NA	5%	5%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	90.000	25.241	-18.036	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C737	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	270.000	-3.569	26.061	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C738	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	-12.525	-38.998	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C739	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	-11.324	-38.584	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C740	A2C40006279	47p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	270.000	-5.900	29.781	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C741	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	270.000	46.808	-18.338	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C742	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	270.000	36.161	-18.391	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C745	A2C00110700	4.7u	NA	10%	10%	0805_145_m(	16V	L06_RR_SM0:	A_SIDE	270.000	49.100	-10.100	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00110700	A2C00110700	NA
C800	A2C00036603	10n	NA	20%	20%	0805_145_m(	250V	L06_RR_SM0:	A_SIDE	90.000	-48.200	-36.500	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00036603	A2C00036603	NA
C801	A2C01228800	1n	NA	10%	10%	0805_085_m(	200V	L06_RR_SM0:	A_SIDE	0.000	-17.859	-46.788	2	0.850	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01228800	A2C01228800	NA
C802	A2C00001919	1n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0:	A_SIDE	90.000	-15.652	-50.612	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00001919	A2C00001919	NA
C803	A2C00001919	1n	NA	10%	10%	0603_m01a	100V	L06_RR_SM0:	B_SIDE	90.000	7.834	-32.118	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00001919	A2C00001919	NA
C804	A2C01228800	1n	NA	10%	10%	0805_085_m(	200V	L06_RR_SM0:	A_SIDE	180.000	-34.588	-49.585	2	0.850	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01228800	A2C01228800	NA
C805	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	180.000	48.600	-54.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C806	A2C40002838	10n	NA	10%	10%	0603_m01a	50V	L06_RR_SM0:	B_SIDE	90.000	-56.146	-23.255	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40002838	00192932A0	NA
C807	A2C40006551	100p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	270.000	5.257	-37.450	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C808	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	12.295	-40.898	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C809	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	11.903	-29.729	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C810	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	-56.078	-17.755	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C811	A2C00011698	100p	NA	5%	5%	0805_m01a	200V	L06_RR_SM0:	B_SIDE	270.000	-22.937	-47.620	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00011698	A2C00011698	NA
C812	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	9.500	-38.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C813	A2C40006551	100p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	270.000	5.261	-30.640	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C814	A2C00011698	100p	NA	5%	5%	0805_m01a	200V	L06_RR_SM0:	B_SIDE	90.000	-25.583	-44.282	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00011698	A2C00011698	NA
C815	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	270.000	-17.584	-12.655	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C816	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	0.000	-12.887	-8.757	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C817	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	-17.581	-14.713	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C818	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	180.000	-13.387	-7.549	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C819	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	180.000	-15.493	-8.961	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C820	A2C00036603	10n	NA	20%	20%	0805_145_m(	250V	L06_RR_SM0:	A_SIDE	180.000	-49.000	-33.900	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00036603	A2C00036603	NA
C821	A2C00011698	100p	NA	5%	5%	0805_m01a	200V	L06_RR_SM0:	B_SIDE	180.000	-21.509	-38.509	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00011698	A2C00011698	NA
C822	A2C00011698	100p	NA	5%	5%	0805_m01a	200V	L06_RR_SM0:	B_SIDE	270.000	-23.394	-43.366	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00011698	A2C00011698	NA
C900	A2C000389553	33p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	-38.833	33.043	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C901	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	180.000	-39.791	30.323	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C902	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	270.000	-2.745	30.956	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C903	A2C000389553	33p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	270.000	-5.342	31.573	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C904	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	90.000	-3.707	16.944	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C905	A2C000389553	33p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	90.000	-6.248	15.986	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038955	NA	NA
C906	A2C40006279	47p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	270.000	-17.533	41.812	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C907	A2C40002825	10p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	-14.031	4.996	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40002825	00025278A0	NA
C908	A2C40002825	10p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	-11.145	4.976	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40002825	00025278A0	NA
C909	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	90.000	6.600	24.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C910	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	90.000	-48.981	22.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C911	A2C40002608	220n	NA	10%	10%	0603_m01a	16V	L06_RR_SM0:	A_SIDE	180.000	-51.500	-7.500	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40002608	00025016A0	NA
C912	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	180.000	-51.200	-4.950	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C913	A2C01681600	27p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	90.000	-38.245	42.854	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01681600	A2C01681600	NA
C914	A2C40006279	47p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	-25.125	43.070	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C915	A2C01681600	27p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	-26.925	40.986	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01681600	A2C01681600	NA
C916	A2C01681600	27p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	-25.594	45.974	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01681600	A2C01681600	NA
C917	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	90.000	1.100	43.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C918	A2C00010738	1n	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	4.326	34.158	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C919	A2C01779900	1.5p	NA	0.1pF	0.1pF	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	90.000	-29.533	45.293	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01779900	A2C01779900	NA
C920	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	0.000	-4.944	38.353	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C922	A2C40006279	47p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	180.000	-27.491	44.785	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C923	A2C01752100	1p	NA	0.1pF	0.1pF	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	-29.087	49.454	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01752100	A2C01752100	NA
C924	A2C01681600	27p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	A_SIDE	270.000	4.500	41.800	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01681600	A2C01681600	NA
C925	A2C01187900	100n	NA	10%	10%	0402_06_m0:	16V	L06_RR_SM0:	A_SIDE	270.000	3.400	41.800	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C926	A2C40000183	10n	NA	5%	5%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	180.000	-4.759	40.680	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C927	A2C40000183	10n	NA	5%	5%	0402_06_m0:	16V	L06_RR_SM0:	B_SIDE	0.000	0.146	38.522	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C928	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	180.000	-39.770	26.436	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C929	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	270.000	1.247	31.004	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C932	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	90.000	-0.340	17.676	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C933	A2C000503694	47u	NA	20%	10%	1210_h2700_	6.3V	L06_RR_SM0:	B_SIDE	90.000	3.193	17.001	2	2.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00050369	A2C00050369	NA
C934	A2C01752100	1p	NA	0.1pF	0.1pF	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	-29.028	52.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01752100	A2C01752100	NA
C1000	A2C01780000	2p	NA	0.1pF	0.1pF	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	0.000	34.667	42.429	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01780000	NA	NA
C1001	A2C00010416	470p	NA	10%	10%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	315.000	14.786	44.723	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010416	A2C00010416	NA
C1002	A2C40007018	22p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	13.274	44.057	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA
C1003	A2C00031028	150p	NA	1%	1%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	90.000	17.984	46.221	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031028	A2C00031028	NA
C1004	A2C40007018	22p	NA	5%	5%	0402_06_m0:	50V	L06_RR_SM0:	B_SIDE	180.000	23.980	41.288	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G34	NA

C1005	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	23.967	40.157	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1006	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	15.843	42.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1007	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	16.972	42.815	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1008	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	21.993	38.604	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1009	A2C01785200	22p	NA	0.1pF		1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	16.607	40.973	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01785200	A2C01785200	NA
C1010	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	B_SIDE	90.000	30.087	25.619	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1011	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	22.096	39.904	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1012	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	44.974	31.882	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C00010738	A2C00010738	NA
C1013	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	B_SIDE	90.000	26.376	33.712	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1014	A2C00002323	3.3p	NA	0.1pF	0.1pF		0603_m01a	50V	L06_RR_SM0	B_SIDE	270.000	16.023	27.718	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002323	A2C00002323	NA
C1015	A2C01782000	4p	NA	0.1pF	0.1pF		0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	17.500	35.175	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01782000	A2C01782000	NA
C1017	A2C00031028	150p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	16.132	34.626	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031028	A2C00031028	NA
C1018	A2C00031028	150p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	315.000	14.459	28.865	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031028	A2C00031028	NA
C1019	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	28.890	23.155	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1020	A2C40000183	10n	NA		5%	5%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	30.039	23.161	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C1021	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	24.300	25.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1022	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	17.900	26.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1023	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	225.000	20.580	28.980	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1024	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	19.450	32.917	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1025	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	26.900	26.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1026	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	23.175	23.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1027	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	22.075	23.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1028	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	20.975	23.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1029	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	19.875	23.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1030	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	46.800	24.500	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C01187900	A2C01187900	NA
C1031	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	B_SIDE	0.000	24.396	36.142	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1033	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	17.934	27.529	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1034	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	270.000	19.948	30.351	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1035	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	180.000	17.791	31.369	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1036	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	25.800	26.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1037	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	23.175	25.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1038	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	22.075	25.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1039	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	20.975	25.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1040	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	19.875	25.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1041	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	B_SIDE	180.000	17.778	29.912	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1042	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	B_SIDE	180.000	15.867	29.904	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1043	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	0.000	15.905	31.337	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1044	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	25.191	33.658	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1045	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	46.052	39.139	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C01187900	A2C01187900	NA
C1046	A2C00022878	0.5p	NA	0.25pF	0.25pF		0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	18.352	32.976	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00022878	A2C00022878	NA
C1047	A2C01778400	1.2p	NA	0.1pF	0.1pF		0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	15.506	32.978	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01778400	NA	NA
C1048	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	49.458	28.562	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C00010738	A2C00010738	NA
C1049	A2C01782100	4.3p	NA	0.1pF	0.1pF		0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	44.847	39.118	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C01782100	NA	NA
C1051	A2C00031028	150p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	135.000	18.704	43.593	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031028	A2C00031028	NA
C1052	A2C00062845	10u	NA		10%	10%	0805_145_m	6.3V	L06_RR_SM0	A_SIDE	90.000	17.772	36.326	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C1053	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	27.435	37.141	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1100	A2C00046692	100n	NA		10%	10%	0603_13_m0	50V	L06_RR_SM0	A_SIDE	0.000	-12.788	-31.908	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00046692	A2C00046692	NA
C1101	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	6.976	-32.493	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1102	A2C40000183	10n	NA		5%	5%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	90.000	-10.770	-32.501	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G21	NA
C1103	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-7.738	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1104	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-7.235	-30.802	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1105	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-6.486	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1106	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-6.238	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1107	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-5.750	-30.802	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1108	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-4.986	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1109	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-4.738	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1110	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-4.253	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1111	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-3.486	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1112	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-3.238	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1113	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-2.753	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1114	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-1.986	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1115	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-1.738	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1116	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-1.253	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1117	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-0.486	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1118	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-0.238	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1119	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	0.247	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1120	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	1.015	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1121	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	1.262	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1122	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	1.747	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1123	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	2.515	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1124	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	2.762	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1125	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	3.247	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1126	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	4.015	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1127	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	4.262	-32.519	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA

C1128	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	4.747	-30.798	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1129	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	5.515	-29.190	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1130	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	12.234	-32.501	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1131	A2C40000183	10n	NA		5%	5%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-44.215	-17.137	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000183	A2155169G2	NA
C1132	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	0.000	-45.600	-26.100	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1133	A2C00062845	10u	NA		10%	10%	0805_145_m	6.3V	L06_RR_SM0	B_SIDE	270.000	4.482	-45.919	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C1134	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	6.231	-46.363	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1135	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-51.000	-29.300	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1136	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	7.664	-41.502	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1137	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-4.750	-42.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1138	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-12.750	-42.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1139	A2C00010416	470p	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	-9.750	-42.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010416	A2C00010416	NA
C1140	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-48.696	-23.986	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1141	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-11.000	-22.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1142	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-9.900	-22.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1143	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-8.700	-22.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1144	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-7.600	-22.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1145	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	8.760	-31.062	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1146	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	10.734	-32.501	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1147	A2C40007018	22p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	11.250	-30.498	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40007018	A2155168G3	NA
C1148	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-3.517	-49.518	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1149	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	20.239	-38.197	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1150	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-14.243	-49.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1151	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	20.215	-41.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1152	A2C40006551	100p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	-13.900	-42.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006551	00194885A0	NA
C1153	A2C40006279	47p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	-7.750	-42.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C1154	A2C40006279	47p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-13.100	-49.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C1155	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-15.221	-42.389	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1156	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-2.250	-49.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1157	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	20.279	-48.493	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1158	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	20.312	-44.983	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1166	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	10.532	36.824	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1168	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	-6.086	-25.198	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1169	A2C01238800	10u	NA		10%	10%	1206_19_m0	16V	L06_RR_SM0	B_SIDE	180.000	31.360	-32.581	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C1170	A2C01238800	10u	NA		10%	10%	1206_19_m0	16V	L06_RR_SM0	B_SIDE	90.000	43.662	-33.663	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C1171	A2C01238800	10u	NA		10%	10%	1206_19_m0	16V	L06_RR_SM0	B_SIDE	90.000	27.329	-35.098	2	1.900	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01238800	A2C01238800	NA
C1201	A2C00200100	10n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	270.000	-24.425	-1.092	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00200100	A2C00200100	NA
C1203	A2C00062845	10u	NA		10%	10%	0805_145_m	6.3V	L06_RR_SM0	B_SIDE	180.000	-52.420	12.137	2	1.450	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00062845	A2C00062845	NA
C1204	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-43.318	6.746	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1205	A2C40002825	10p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	225.000	-32.880	-10.000	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40002825	00025278A0	NA
C1206	A2C40002825	10p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	45.000	-31.352	-8.488	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40002825	00025278A0	NA
C1207	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-48.345	6.725	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1210	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-35.760	-10.994	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1211	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	270.000	-37.317	-11.306	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1212	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-35.064	-0.719	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1213	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-42.302	-12.302	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1214	A2C00010738	1n	NA		10%	10%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-34.850	-2.987	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00010738	A2C00010738	NA
C1215	A2C00059284	680n	NA		10%	10%	0603_13_m0	16V	L06_RR_SM0	B_SIDE	270.000	-34.136	-8.357	2	1.300	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00059284	A2C00059284	NA
C1216	A2C40006279	47p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-33.877	-0.539	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40006279	00026417A0	NA
C1217	A2C40001037	15p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	B_SIDE	90.000	-15.006	-0.694	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40001037	A2155168G3	NA
C1218	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-23.000	-11.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	PMWC	NO	NA	A2C01187900	A2C01187900	NA
C1219	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-50.574	-14.003	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1220	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-54.122	-13.890	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1221	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	90.000	-7.018	-1.657	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1222	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	B_SIDE	180.000	-23.300	-15.200	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	PMWC	NO	NA	A2C01187900	A2C01187900	NA
C1300	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	270.000	26.200	23.672	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1301	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	270.000	28.018	23.645	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1303	A2C01752100	1p	NA	0.1pF	0.1pF		0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	50.803	14.174	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01752100	A2C01752100	NA
C1304	A2C00022579	5p	NA	0.1pF	0.1pF		0603_m01a	50V	L06_RR_SM0	A_SIDE	90.000	34.242	20.481	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00022579	A2C00022579	NA
C1305	A2C00002274	15p	NA		5%	5%	0603_m01a	50V	L06_RR_SM0	A_SIDE	0.000	36.309	18.395	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00002274	A2C00002274	NA
C1306	A2C01236400	1u	NA		10%	10%	chip_0402_b	10V	L06_RR_SM0	A_SIDE	180.000	38.865	17.900	2	0.700	Capacitor Cer	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C01236400	A2C01236400	NA
C1307	A2C01369500	2.2u	NA		10%	10%	0603_m01a	6.3V	L06_RR_SM0	A_SIDE	0.000	30.574	18.412	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01369500	A2C01369500	NA
C1310	A2C40001037	15p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	38.400	16.700	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40001037	A2155168G3	NA
C1311	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	180.000	37.600	9.600	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1312	A2C01369500	2.2u	NA		10%	10%	0603_m01a	6.3V	L06_RR_SM0	A_SIDE	0.000	27.400	9.200	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01369500	A2C01369500	NA
C1313	A2C01369500	2.2u	NA		10%	10%	0603_m01a	6.3V	L06_RR_SM0	A_SIDE	90.000	39.400	12.000	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01369500	A2C01369500	NA
C1314	A2C01369500	2.2u	NA		10%	10%	0603_m01a	6.3V	L06_RR_SM0	A_SIDE	315.000	32.900	19.000	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01369500	A2C01369500	NA
C1315	A2C01369500	2.2u	NA		10%	10%	0603_m01a	6.3V	L06_RR_SM0	A_SIDE	180.000	37.900	8.300	2	0.950	Capacitor Cer	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01369500	A2C01369500	NA
C1316	A2C01187900	100n	NA		10%	10%	0402_06_m0	16V	L06_RR_SM0	A_SIDE	0.000	28.500	11.400	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01187900	A2C01187900	NA
C1317	A2C40001037	15p	NA		5%	5%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	90.000	38.100	12.580	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40001037	A2155168G3	NA
C1318	A2C00031028	150p	NA		1%	1%	0402_06_m0	50V	L06_RR_SM0	A_SIDE	180.000	46.580	14.638	2	0.600	Capacitor Cer	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031028	A2C00031028	NA
D200	A2C00061542	NUP4114HMI	NA	NA		NA	sot23_6_m01	NA	L06_RR_SM0	A_SIDE	225.000	-17.502	21.698	6	1.450	Diode Suppre	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00061542	A2C00061542	NA
D502	A2C00061542	NUP4114HMI	NA	NA		NA	sot23_6_m01	NA	L06_RR_SM0	A_SIDE	90.000	18.753	25.815	6	1.450	Diode Suppre	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00061542	A2C00061542	NA
D503	A2C52003143	BAV99	NA	NA		NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	42.700	18.300	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	HOST	NO	NA	A2C52003143	A2C52003143	NA

D600	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	180.000	-26.249	-48.643	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D601	A2C00035209	MBRS3200T3	NA	NA	NA	do214aa_m0	NA	L06_RR_SM0	A_SIDE	270.000	-37.753	-53.846	2	2.650	Diode Rectifie	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00035209	A2C00035209	NA
D602	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	-7.474	-56.084	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D603	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	10.002	-56.035	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D604	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	A_SIDE	315.000	-12.522	-49.538	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D605	A2C00010678	BAT721A	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	270.000	-9.416	-35.736	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00010678	A2C00010678	NA
D606	A2C00044384	SM8S24AH	NA	NA	NA	do218ab_m0	NA	L06_RR_SM0	A_SIDE	270.000	-26.387	-53.867	2	5.800	Diode Suppre	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00044384	A4840144Y05	NA
D607	A2C00053053	SS5P4	NA	NA	NA	to277a_c3_s0	NA	L06_RR_SM0	A_SIDE	180.000	37.200	-38.300	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00053053	A2C00053053	NA
D608	A2C00010678	BAT721A	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	A_SIDE	90.000	20.693	-33.080	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00010678	A2C00010678	NA
D700	A2C00038375	BAT54CWT1G	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0	A_SIDE	0.000	-4.950	34.725	3	1.100	Diode Rectifie	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038375	A2C00038375	NA
D800	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	2.925	-34.166	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D801	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	A_SIDE	180.000	-49.431	-28.981	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D802	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	90.000	7.286	-35.362	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D900	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	-1.401	43.276	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D901	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	0.000	4.383	38.792	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D902	A2C00042201	BAT54SLT1	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	180.000	4.165	46.163	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00042201	A2C00042201	NA
D1100	A2C00061542	NUP4114HMI	NA	NA	NA	sot23_6_m01	NA	L06_RR_SM0	A_SIDE	270.000	-9.300	-24.700	6	1.450	Diode Suppre	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00061542	A2C00061542	NA
D1102	A2C00020895	BAW56W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0	B_SIDE	0.000	-43.500	-27.700	3	1.100	Diode Rectifie	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00020895	A2C00020895	NA
D1105	A2C00010678	BAT721A	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	B_SIDE	90.000	38.441	-35.668	3	1.200	Diode Rectifie	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00010678	A2C00010678	NA
DMX1	spec_datama	Datamatrix 1(	NA	NA	NA	spec_datama	NA	L06_RR_SM0	A_SIDE	0.000	-34.269	-18.950	0	0.000	Specific_Syml	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	NA	NA	NA
H1200	A2C00052893	LM94022	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	90.000	-23.400	-13.300	5	1.100	Sensor	UNDEF	ReflowReflow	UNDEF	PMWC	NO	NA	A2C00052893	A2C00052893	NA
IC200	A2C40015465	TLV3701IDBV	NA	NA	NA	sot23_5_m01	NA	L06_RR_SM0	B_SIDE	90.000	-18.114	-19.707	5	1.450	IC Analog	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40015465	A5187611J01	NA
IC201	A2C40001381	SN65HVD178	NA	NA	NA	so8_m01a	NA	L06_RR_SM0	B_SIDE	180.000	-31.998	-21.600	8	2.050	IC Bus Driver	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C40001381	9,242E+12	NA
IC202	A2C00033245	74AHC1G02G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	270.000	-31.403	-15.853	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033245	A2C00033245	NA
IC203	A2C00187600	STA2065A	NA	NA	NA	tfbga_372+1(	NA	L06_RR_SM0	B_SIDE	180.000	14.309	1.032	472	1.600	IC Microcontr	SURFACE	ReflowReflow	BGA	NA	NO	NA	A2C00187600	NA	NA
IC204	A2C00057932	NL17SZ125	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	-27.219	-19.194	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057932	A2C00057932	NA
IC205	A2C00057932	NL17SZ125	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	-40.575	-19.176	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057932	A2C00057932	NA
IC206	A2C00060739	MAX16942E	NA	NA	NA	so16_b3900_	NA	L06_RR_SM0	B_SIDE	0.000	-38.733	-47.937	16	1.750	IC Other	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00060739	NA	NA
IC207	A2C00322000	TJA1042TK	NA	NA	NA	dfn8_b3100_	NA	L06_RR_SM0	B_SIDE	180.000	-39.003	-23.783	9	1.000	IC Bus Driver	SURFACE	ReflowReflow	QFN	NA	NO	NA	A2C00322000	A2C00322000	NA
IC208	A2C00322000	TJA1042TK	NA	NA	NA	dfn8_b3100_	NA	L06_RR_SM0	B_SIDE	180.000	-25.200	-23.300	9	1.000	IC Bus Driver	SURFACE	ReflowReflow	QFN	NA	NO	NA	A2C00322000	A2C00322000	NA
IC209	A2C00057932	NL17SZ125	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	90.000	-22.852	-19.160	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057932	A2C00057932	NA
IC210	A2C00055934	TXB0106	NA	NA	NA	so16_b4400_	NA	L06_RR_SM0	B_SIDE	0.000	28.300	7.600	16	1.200	IC Other	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00055934	NA	NA
IC211	A2C00057932	NL17SZ125	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	-36.556	-19.300	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057932	A2C00057932	NA
IC300	A2C01836900	MT46H64M3	NA	NA	NA	bga90_b1300	NA	L06_RR_SM0	B_SIDE	180.000	11.109	-19.868	90	1.050	IC Memory	SURFACE	RR_bga_p080	BGA	NA	NO	NA	A2C01836900	NA	NA
IC301	A2C39097301	MT29F8G16A	NA	NA	NA	bga63_b1100	NA	L06_RR_SM0	B_SIDE	270.000	28.600	-3.400	63	1.100	IC Progamma	SURFACE	RR_bga_p080	BGA	NA	NO	NA	A2C39097301	A2C39097301	NA
IC600	A2C00035204	TLV3012AIDC	NA	NA	NA	sot363_2_m0	NA	L06_RR_SM0	B_SIDE	270.000	-25.031	-55.334	6	1.100	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00035204	NA	NA
IC601	A2C01910800	TPS61165-Q1	NA	NA	NA	sot23_6_m01	NA	L06_RR_SM0	B_SIDE	0.000	-9.615	-30.756	6	1.450	IC Other	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01910800	NA	NA
IC603	A2C40000713	LM2903PW	NA	NA	NA	tsso8_065_m	NA	L06_RR_SM0	B_SIDE	270.000	2.602	-55.935	8	1.200	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40000713	00194674A0	NA
IC606	A2C40000748	TPS75201QP	NA	NA	NA	so20_b4400_	NA	L06_RR_SM0	A_SIDE	90.000	-34.657	14.006	21	1.200	IC Voltage Re	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C40000748	9,2425E+12	NA
IC700	A2C00055580	TPS65053RGE	NA	NA	NA	qfn24_b4000	NA	L06_RR_SM0	A_SIDE	180.000	41.217	-11.335	25	1.000	IC Voltage Re	SURFACE	RR_p0500	QFN	NA	NO	NA	A2C00055580	NA	NA
IC701	A2C40014216	TPS76901	NA	NA	NA	sot23_5_m01	NA	L06_RR_SM0	A_SIDE	180.000	2.400	33.500	5	1.450	IC Voltage Re	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40014216	A5187599J01	NA
IC704	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	270.000	-14.950	-39.231	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC705	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	90.000	-8.891	-39.617	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC801	A2C00379900	TLC3702QPW	NA	NA	NA	tsso8_065_m	NA	L06_RR_SM0	B_SIDE	180.000	12.000	-35.300	8	1.200	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00379900	A2C00379900	NA
IC802	A2C00826600	TRS3223QPW	NA	NA	NA	tsso20_065_n	NA	L06_RR_SM0	B_SIDE	180.000	-12.913	-13.799	20	1.600	IC Bus Driver	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00826600	A2C00826600	NA
IC808	A2C00379900	TLC3702QPW	NA	NA	NA	tsso8_065_m	NA	L06_RR_SM0	B_SIDE	90.000	-52.940	-20.310	8	1.200	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00379900	A2C00379900	NA
IC902	A2C00040887	SN74LVC07A	NA	NA	NA	tsso14_065_n	NA	L06_RR_SM0	A_SIDE	0.000	10.087	21.577	14	1.200	IC Logic	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00040887	NA	NA
IC903	A2C00040887	SN74LVC07A	NA	NA	NA	tsso14_065_n	NA	L06_RR_SM0	B_SIDE	180.000	-47.031	27.141	14	1.200	IC Logic	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00040887	NA	NA
IC904	A2C00051645	SKYA13270-9	NA	NA	NA	so6_b1250_p	NA	L06_RR_SM0	B_SIDE	270.000	-27.893	43.092	6	1.000	IC RF	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00051645	A2C00051645	NA
IC905	A2C00379900	TLC3702QPW	NA	NA	NA	tsso8_065_m	NA	L06_RR_SM0	B_SIDE	90.000	-1.037	35.872	8	1.200	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00379900	A2C00379900	NA
IC1000	A2C00062271	BGU7005	NA	NA	NA	dfn6_b1000_	NA	L06_RR_SM0	B_SIDE	90.000	23.802	42.889	6	0.800	IC Analog	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00062271	NA	NA
IC1001	A2C01308400	PE42359	NA	NA	NA	sot363_m01a	NA	L06_RR_SM0	B_SIDE	180.000	20.520	42.048	6	1.000	IC RF	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01308400	A2C01308400	NA
IC1002	A2C00187700	STA5630	NA	NA	NA	qfn32_b5000	NA	L06_RR_SM0	B_SIDE	270.000	22.100	29.600	33	1.000	IC Other	SURFACE	RR_p0500	QFN	NA	NO	NA	A2C00187700	NA	NA
IC1003	A2C01289900	LMC7101Q	NA	NA	NA	sot23_5_m01	NA	L06_RR_SM0	B_SIDE	90.000	46.810	21.614	5	1.450	IC Analog	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01289900	A2C01289900	NA
IC1004	A2C00059246	NCV8560	NA	NA	NA	sot23_5_m01	NA	L06_RR_SM0	A_SIDE	270.000	13.579	36.347	5	1.450	IC Voltage Re	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00059246	A2C00059246	NA
IC1100	A2C00379900	TLC3702QPW	NA	NA	NA	tsso8_065_m	NA	L06_RR_SM0	B_SIDE	0.000	-48.300	-28.900	8	1.200	IC Analog	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00379900	A2C00379900	NA
IC1103	A2C00042161	NA	NA	NA	NA	so14_b4400_	NA	L06_RR_SM0	B_SIDE	180.000	11.800	-45.900	14	1.800	IC Other	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00042161	NA	NA
IC1104	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	18.290	-37.576	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC1105	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	18.284	-41.417	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC1106	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	18.311	-48.969	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC1107	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	0.000	18.313	-45.185	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC1108	A2C52004097	LM2665M6X	NA	NA	NA	sot23_6_m01	NA	L06_RR_SM0	B_SIDE	270.000	32.743	-35.649	6	1.450	IC Voltage Re	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C52004097	A2C52004097	NA
IC1201	A2C39097401	R5F10DPJJFB	NA	NA	NA	qfp100_05_1	NA	L06_RR_SM0	B_SIDE	90.000	-44.558	-2.746	100	1.700	IC Progamma	SURFACE	RR_p0500	QFP	NA	NO	NA	A2C39097401	A2C39097401	NA
IC1202	A2C00033247	74AHC1G08G	NA	NA	NA	sot353_m01a	NA	L06_RR_SM0	B_SIDE	90.000	-50.535	-15.924	5	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00033247	A2C00033247	NA
IC1203	A2C00040721	74LVC1G11	NA	NA	NA	sot363_2_m0	NA	L06_RR_SM0	B_SIDE	90.000	-54.552	-15.847	6	1.100	IC Logic	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00040721	A2C00040721	NA
IC1204	A2C00035915	PCA8565	NA	NA	NA	tsso8_065_xi	NA	L06_RR_SM0	B_SIDE	270.000	-10.788	0.807	8	1.100	IC Other	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00035915	A2C00035915	NA
IC1302	A2C01154000	CSR8311A08-	NA	NA	NA	qfn40_b6000	NA	L06_RR_SM0	A_SIDE	180.000	33.588	13.423	41	0.800	IC Microcontr	SURFACE	RR_p0500	QFN	NA	NO	NA	A2C01154000	A2C01154000	NA
IC1303	A2C01910600	LM25085QM	NA	NA	NA	so8_b3000_p	NA	L06_RR_SM0	A_SIDE	180.000	23.900	-27.700	9	1.100	IC Voltage Re	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C01910600	NA	NA
L200	A2C00041545	4.7n	NA	5%	5%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	180.000	-43.599	-51.500	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00041545	A2C00041545	NA
L201	A2C00041545	4.7n	NA	5%	5%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	180.000	-43.599	-52.968	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00041545	A2C00041545	NA
L202	A2C00059743	51u	NA	25%	25%	ind_tdk_45b_	NA	L06_RR_SM0	B_SIDE	90.000	-38.069	-29.183	4	3.000	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00059743	A2C00059743	NA
L203	A2C00059743	51u	NA	25%	25%	ind_tdk_45b_	NA	L06_RR_SM0	B_SIDE	90.000	-23.937	-28.616	4	3.000	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00059743	A2C00059743	NA
L204	A2C00026823	1k	NA	25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	270.000	38.324	6.334	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L205	A2C00011506	220	NA	25%	25%	ind0805_m01	NA	L06_RR_SM0	A_SIDE	270.000	-43.747	-47.872	2	1.300	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00011506	A2C00011506	NA

L206	A2C00011506	220	NA		25%	25%	ind0805_m01	NA	L06_RR_SM0	A_SIDE	90.000	-45.100	-59.489	2	1.300	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00011506	A2C00011506	NA
L400	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	180.000	10.665	8.688	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L401	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	270.000	8.650	8.761	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L402	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	270.000	1.200	10.500	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L403	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	90.000	1.200	7.400	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L404	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	270.000	12.681	6.445	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L405	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	270.000	7.001	7.117	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L600	A2C00048847	47u	NA		10%	10%	simid02_m01	NA	L06_RR_SM0	B_SIDE	45.000	-5.415	-34.032	2	2.400	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00048847	A2C00048847	NA
L601	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	90.000	-12.795	-34.408	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L602	A2C00061167	10u	NA		20%	20%	ind_ihlp_252	NA	L06_RR_SM0	A_SIDE	0.000	28.800	-57.900	2	3.100	Coil	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00061167	A2C00061167	NA
L603	A2C00517100	10u	NA		20%	20%	coil_IHLP-404	NA	L06_RR_SM0	A_SIDE	90.000	45.600	-35.700	2	4.000	Coil	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00517100	A2C00517100	NA
L700	A2C40000086	3.3u	NA		30%	30%	ind_sumida_c	NA	L06_RR_SM0	A_SIDE	0.000	45.287	-21.875	2	3.000	Coil	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40000086	A2C40000086	NA
L701	A2C40000086	3.3u	NA		30%	30%	ind_sumida_c	NA	L06_RR_SM0	A_SIDE	225.000	38.144	-21.635	2	3.000	Coil	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40000086	A2C40000086	NA
L702	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	0.000	-8.400	32.250	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L800	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	180.000	48.350	-52.100	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L900	A2C00043798	10n	NA		2%	2%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	45.000	-17.665	43.836	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00043798	A2C00043798	NA
L901	A2C00043797	8.2n	NA	6.1%	6.1%		ind0603_m01	NA	L06_RR_SM0	B_SIDE	315.000	-24.024	44.204	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00043797	NA	NA
L902	A2C00038648	3.9n	NA	5.1%	5.1%		ind0603_m01	NA	L06_RR_SM0	B_SIDE	0.000	-21.110	41.630	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00038648	NA	NA
L903	A2C00054290	22n	NA		2%	2%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	0.000	-29.064	46.702	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C00054290	A2C00054290	NA
L904	A2C00011494	82n	NA		2%	2%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	270.000	4.500	44.025	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00011494	NA	NA
L905	A2C01063600	6.8n	NA		2%	2%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	270.000	-29.492	50.812	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01063600	A2C01063600	NA
L906	A2C01296400	5.1n	NA		3%	3%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	90.000	-29.529	48.092	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01296400	A2C01296400	NA
L1000	A2C00063882	10n	NA		0%	0%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	0.000	17.859	28.684	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00063882	A2C00063882	NA
L1001	A2C00045000	600	NA		25%	25%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	270.000	13.773	42.661	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00045000	A2C00045000	NA
L1002	A2C00062374	5.6n	NA		3%	3%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	0.000	25.777	42.396	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00062374	NA	NA
L1003	A2C00040662	39n	NA		5%	5%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	180.000	17.513	47.657	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00040662	NA	NA
L1004	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	135.000	27.340	35.360	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1005	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	90.000	28.760	25.962	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1006	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	0.000	21.669	38.444	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1007	A2C00045000	600	NA		25%	25%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	0.000	45.456	37.666	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C00045000	A2C00045000	NA
L1008	A2C00043797	8.2n	NA	6.1%	6.1%		ind0603_m01	NA	L06_RR_SM0	B_SIDE	180.000	19.200	34.700	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00043797	NA	NA
L1009	A2C00063882	10n	NA		0%	0%	ind0402_06_r	NA	L06_RR_SM0	B_SIDE	0.000	16.936	32.529	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00063882	A2C00063882	NA
L1010	A2C00043688	13n	NA		2%	2%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	270.000	36.440	41.663	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00043688	A2C00043688	NA
L1013	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	90.000	31.330	23.454	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1100	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	90.000	-8.123	-28.000	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1101	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	90.000	-8.900	-30.600	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1102	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	90.000	-9.695	-27.755	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1103	A2C00026823	1k	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	A_SIDE	90.000	-10.490	-30.365	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00026823	A2C00026823	NA
L1200	A2C00044113	330	NA		25%	25%	ind0603_m01	NA	L06_RR_SM0	B_SIDE	90.000	-32.539	-0.154	2	1.100	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00044113	A2C00044113	NA
L1202	A2C00011506	220	NA		25%	25%	ind0805_m01	NA	L06_RR_SM0	A_SIDE	0.000	27.100	21.800	2	1.300	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00011506	A2C00011506	NA
L1300	A2C01364400	2.7n	NA	3.7%	3.7%		ind0402_06_r	NA	L06_RR_SM0	A_SIDE	180.000	49.403	14.643	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01364400	A2C01364400	NA
L1304	A2C01296400	5.1n	NA		3%	3%	ind0402_06_r	NA	L06_RR_SM0	A_SIDE	270.000	45.161	14.161	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01296400	A2C01296400	NA
L1305	A2C01296400	5.1n	NA		3%	3%	ind0402_06_r	NA	L06_RR_SM0	A_SIDE	90.000	39.001	15.122	2	0.600	Coil	UNDEF	ReflowReflow	UNDEF	GSM	NO	NA	A2C01296400	A2C01296400	NA
MD900	A2C01849700	L30960-N401	NA	NA	NA		lga156_b332	NA	L06_RR_SM0	B_SIDE	270.000	-21.978	22.884	156	2.200	Subsystem	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01849700	NA	NA
Q900	A2C00494600	1.575G	NA	NA	NA		reson_qcc10g	NA	L06_RR_SM0	B_SIDE	0.000	-21.063	44.988	10	1.000	SAW Resonat	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00494600	NA	NA
Q1000	A2C00057718	1.57542k	NA	NA	NA		saw_res_b37	NA	L06_RR_SM0	B_SIDE	90.000	29.338	42.397	6	1.200	SAW Resonat	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00057718	NA	NA
Q1001	A2C00018259	NFM2012	NA	NA	NA		filter_nfm201	NA	L06_RR_SM0	B_SIDE	0.000	27.682	38.859	3	0.950	UNDEFINED	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00018259	A2C00018259	NA
Q1002	A2C00042284	1.57542G	NA	NA	NA		saw_res_b37	NA	L06_RR_SM0	B_SIDE	180.000	14.925	37.800	6	1.200	SAW Resonat	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00042284	A9187624J01	NA
Q1003	A2C00056537	26M	2	NA	NA		quartz_kt252	NA	L06_RR_SM0	B_SIDE	0.000	26.500	23.400	6	0.800	Oscillator	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00056537	NA	NA
Q1023	A2C01255900	2.44175G	NA	NA	NA		saw_res_b37	NA	L06_RR_SM0	A_SIDE	270.000	42.155	14.651	6	1.200	SAW Resonat	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01255900	A2C01255900	NA
Q1200	A2C00044858	8M	40	NA	NA		quartz_nx503	NA	L06_RR_SM0	B_SIDE	45.000	-30.275	-11.076	2	1.500	Quartz Crysta	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00044858	A2C00044858	NA
Q1202	A2C00050437	32.768k	20	NA	NA		quartz_nx321	NA	L06_RR_SM0	B_SIDE	90.000	-16.707	0.109	2	0.900	Quartz Crysta	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00050437	A2C00050437	NA
Q1204	A2C01103300	26M	10	NA	NA		reson_cx3225	NA	L06_RR_SM0	A_SIDE	90.000	37.230	21.972	4	0.900	Quartz Crysta	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C01103300	A2C01103300	NA
R200	A2C52058569	55	NA	NA	NA		1210_m01a	NA	L06_RR_SM0	B_SIDE	270.000	-30.596	-34.360	2	1.900	Resistor PTC	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C52058569	A2C52058569	NA
R201	A2C52058569	55	NA	NA	NA		1210_m01a	NA	L06_RR_SM0	B_SIDE	270.000	-33.941	-34.360	2	1.900	Resistor PTC	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C52058569	A2C52058569	NA
R202	A2C40003822	100	1%	NA	NA		0603_06_m0	NA	L06_RR_SM0	B_SIDE	0.000	-17.413	-26.547	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40003822	00193193A0	NA
R203	A2C00003689	4.7k	5%	NA	NA		0603_06_m0	NA	L06_RR_SM0	B_SIDE	180.000	-30.755	-29.760	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00003689	A2C00003689	NA
R204	A2C00003689	4.7k	5%	NA	NA		0603_06_m0	NA	L06_RR_SM0	B_SIDE	0.000	-33.589	-29.765	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00003689	A2C00003689	NA
R205	A2C00007058	200k	1%	NA	NA		0603_06_m0	NA	L06_RR_SM0	B_SIDE	0.000	-33.589	-28.265	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00007058	A2C00007058	NA
R206	A2C00010918	100k	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	0.000	-19.393	-23.182	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R207	A2C00004495	240k	1%	NA	NA		0603_06_m0	NA	L06_RR_SM0	B_SIDE	180.000	-30.755	-28.260	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00004495	A2C00004495	NA
R208	A2C00010918	100k	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	180.000	-17.397	-23.189	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R209	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	0.000	27.591	-10.044	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R210	A2C40003612	10k	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	0.000	32.152	-10.447	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R211	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	13.097	10.666	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R212	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	11.850	10.647	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R213	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	10.598	10.623	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R214	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	8.192	10.772	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R215	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	14.516	10.630	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R216	A2C00021765	33	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	90.000	5.530	11.399	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R217	A2C40002255	100	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	270.000	27.443	-20.275	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R218	A2C40002255	100	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	270.000	27.400	-16.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R219	A2C40002255	100	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	270.000	30.900	-16.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R220	A2C40002255	100	1%	NA	NA		0402_04_m0	NA	L06_RR_SM0	B_SIDE	270.000	30.953	-20.237	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA

R221	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.777	-18.452	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R222	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.000	-13.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R223	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.691	-24.241	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R224	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.114	-22.332	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R225	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.092	-20.270	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R226	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.000	-16.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R227	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	31.011	-22.364	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R228	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.600	-13.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R229	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	27.491	-22.367	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R230	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.834	-24.280	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R231	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.709	-22.368	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R232	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.700	-16.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R233	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.000	-18.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R234	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.841	-22.363	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R235	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.754	-20.256	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R236	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	27.400	-18.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R237	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.589	-18.404	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R238	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.554	-20.245	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R239	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	30.900	-13.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R240	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	27.498	-24.250	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R241	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	28.600	-16.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R242	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	30.900	-18.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R243	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	29.700	-13.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R244	A2C40020077	68	5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	30.973	-24.280	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40020077	A0655161A4	NA
R245	A2C40011872	1.5k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	13.843	16.743	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011872	00199071A0	NA
R246	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	9.408	10.969	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R247	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	-15.500	17.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R248	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-9.877	15.450	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R249	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-14.291	16.479	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R250	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-27.783	-22.497	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R251	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	40.161	-12.962	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R252	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	36.764	-12.660	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R253	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-21.341	-26.015	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R254	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-42.840	-43.493	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R259	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	180.000	-37.704	-35.032	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R260	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	0.000	-40.462	-35.057	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R261	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	0.000	-26.700	-34.300	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R262	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	180.000	-23.700	-34.200	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R263	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-35.425	-47.915	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R264	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	19.806	16.123	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R265	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	18.681	16.123	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R266	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	20.917	16.114	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R267	A2C00005533	60.400.002	1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	0.000	-37.479	-33.332	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00005533	A2C00005533	NA
R268	A2C00005533	60.400.002	1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	180.000	-23.500	-32.500	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00005533	A2C00005533	NA
R269	A2C40003822	100	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-6.300	13.900	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40003822	00193193A0	NA
R270	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	135.000	-30.400	-38.300	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R271	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	0.000	-35.169	-37.686	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R272	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	32.208	4.133	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R273	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	24.537	5.197	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R274	A2C00005533	60.400.002	1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	0.000	-26.900	-32.500	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00005533	A2C00005533	NA
R275	A2C00005533	60.400.002	1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	180.000	-40.687	-33.316	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00005533	A2C00005533	NA
R276	A2C40011264	27	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-1.162	2.968	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40011264	00026157A0	NA
R277	A2C00022577	16.200.001	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	0.350	3.346	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00022577	A2C00022577	NA
R278	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	15.260	16.521	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R279	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	16.414	16.559	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R280	A2C00030423	12	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	4.003	4.501	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00030423	A2C00030423	NA
R281	A2C00030423	12	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	3.996	5.969	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00030423	A2C00030423	NA
R282	A2C00715000	B72500E8250	NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	B_SIDE	180.000	-33.916	-49.998	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R283	A2C00010442	1k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	0.688	1.204	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R284	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	24.100	10.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R285	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	24.100	9.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R286	A2C00021765	33	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	24.100	8.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R287	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	24.221	6.973	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R288	A2C00007122	20k	1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	29.985	-10.150	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00007122	A2C00007122	NA
R289	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-8.247	16.333	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R290	A2C40011872	1.5k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	-8.280	11.390	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011872	00199071A0	NA
R300	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	10.260	-17.937	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R303	A2C40003612	10k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	11.300	-8.381	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R304	A2C00010918	100k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	25.200	-2.433	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R305	A2C40003612	10k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	135.000	30.100	-4.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R400	A2C40018534	121k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	14.048	14.706	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9	NA
R401	A2C40018534	121k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	27.400	-13.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9	NA
R402	A2C40018534	121k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-5.400	9.900	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9	NA
R403	A2C40018534	121k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-1.471	7.938	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9	NA

R404	A2C40018534	121k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-0.266	7.940	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9€	NA
R405	A2C40005330	50m	NA	NA	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	38.800	-3.700	2	0.400	Jumper	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40005330	00193927A0	NA
R500	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	9.714	16.405	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R501	A2C00058237	220k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-11.801	-50.074	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00058237	A2C00058237	NA
R503	A2C00058237	220k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-8.266	-49.817	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00058237	A2C00058237	NA
R504	A2C00058237	220k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-7.120	-49.820	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00058237	A2C00058237	NA
R505	A2C00058237	220k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-5.762	-49.784	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00058237	A2C00058237	NA
R506	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-5.500	8.200	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R507	A2C00004349	50m	NA	NA	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-0.661	-0.518	2	0.600	Jumper	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00004349	A2C00004349	NA
R515	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	14.037	17.449	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R524	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	21.748	12.529	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R529	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	17.458	15.451	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R530	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	15.500	15.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R531	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	20.694	15.240	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R532	A2C00043634	220		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	18.625	15.440	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R538	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-7.813	3.449	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R539	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-7.831	4.555	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R600	A2C00004074	220k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	90.000	-29.274	-51.132	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00004074	A2C00004074	NA
R601	A2C00006436	75k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-26.420	-51.315	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00006436	A2C00006436	NA
R602	A2C40010889	3.300.000		5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	180.000	-30.233	-42.384	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40010889	00021037A0	NA
R603	A2C40005376	100m	NA	NA	NA	NA	1206_09_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-27.616	24.351	2	0.900	Resistor Shun	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40005376	00199846A0	NA
R604	A2C00034401	825k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-27.813	-55.340	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00034401	NA	NA
R605	A2C00971600	77V	NA	NA	NA	NA	1206_17_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-47.600	-42.400	2	1.700	Varistor	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00971600	A2C00971600	NA
R606	A2C00041203	330k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-24.066	-53.076	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00041203	A2C00041203	NA
R607	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-15.847	-28.917	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R608	A2C00971600	77V	NA	NA	NA	NA	1206_17_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-52.492	-42.186	2	1.700	Varistor	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00971600	A2C00971600	NA
R609	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-2.461	-28.666	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R610	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-14.704	-28.945	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R611	A2C00005529	16.2k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-5.180	-54.066	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00005529	A2C00005529	NA
R612	A2C40003480	24k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-6.243	-26.938	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003480	A2C40003480	NA
R613	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-6.216	-28.039	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R614	A2C00034421	110k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	45.000	-1.355	-53.027	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00034421	NA	NA
R615	A2C40002252	10		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-2.478	-29.766	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002252	A0655199A01	NA
R616	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	0.860	-53.529	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R617	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	2.702	-53.535	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R618	A2C00032048	3.6k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	45.000	26.964	-24.739	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00032048	A2C00032048	NA
R619	A2C00548400	53.6k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	27.696	-23.227	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00548400	A2C00548400	NA
R620	A2C00027690	590k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-2.245	-56.275	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00027690	NA	NA
R621	A2C00022829	56k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	20.584	-28.353	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00022829	A2C00022829	NA
R622	A2C00004330	210k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	0.000	9.795	-53.051	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00004330	NA	NA
R623	A2C40011625	11.3k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	13.936	-55.882	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40011625	00193390A0	NA
R624	A2C00054077	182k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	-6.475	-50.852	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00054077	NA	NA
R625	A2C00004494	23.7k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-8.057	-50.839	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00004494	NA	NA
R626	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-4.212	-56.857	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R627	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	5.594	-52.393	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R628	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	6.502	-53.535	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R629	A2C00058237	220k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	4.502	-53.535	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00058237	A2C00058237	NA
R630	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	135.000	22.953	-23.087	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R631	A2C40002343	3.32k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	21.561	-23.770	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002343	A2C40002343	NA
R633	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	7.502	-56.235	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R634	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-27.383	13.845	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R637	A2C40018534	121k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	-29.483	15.643	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9€	NA
R638	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-24.409	16.147	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R639	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	30.784	-42.505	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R640	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	32.736	-41.560	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R643	A2C00061482	3.300.000		5%	NA	NA	1206_075_m(	NA	L06_RR_SM0:	A_SIDE	180.000	45.300	-44.000	2	0.750	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00061482	A2C00061482	NA
R700	A2C00038730	137k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	47.615	-14.463	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00038730	NA	NA
R701	A2C00041203	330k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	35.382	-14.807	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00041203	A2C00041203	NA
R702	A2C40011269	240k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	39.117	-6.735	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011269	00026314A0	NA
R703	A2C00020004	300k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	39.517	-5.335	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00020004	A2C00020004	NA
R704	A2C40011269	240k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	41.021	-6.579	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011269	00026314A0	NA
R705	A2C00020004	300k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	40.617	-5.208	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00020004	A2C00020004	NA
R706	A2C00041213	620k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	49.104	-14.939	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00041213	NA	NA
R707	A2C00041201	360k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	33.992	-15.310	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00041201	NA	NA
R708	A2C00019604	3.57k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	2.604	30.501	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00019604	A2C00019604	NA
R709	A2C00043640	169k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	0.075	30.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043640	NA	NA
R710	A2C40011269	240k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	53.815	-19.016	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011269	00026314A0	NA
R711	A2C40018534	121k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	53.817	-16.914	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40018534	A0655199D9€	NA
R712	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	44.968	-0.172	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R713	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	25.879	-45.615	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R714	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	23.755	-45.920	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R715	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	3.693	-39.699	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R716	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-4.400	-40.200	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R717	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	31.713	-13.781	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA

R718	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	25.325	-19.857	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R719	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	1.131	-21.164	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R720	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	23.113	-8.841	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R721	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	25.985	-16.455	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R722	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	-0.565	-20.219	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R723	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-6.766	22.372	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R724	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-6.770	23.521	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R725	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-3.559	28.465	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R726	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-1.374	26.365	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R728	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	33.890	-1.914	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R730	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	33.840	0.348	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R738	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	-10.282	36.359	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R739	A2C40002255		100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	-4.300	32.100	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R740	A2C00004349	50m	NA	NA	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	5.400	37.400	2	0.600	Jumper	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00004349	A2C00004349	NA
R742	A2C40002376	2.200.000		5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	45.206	-18.869	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002376	A0687579J09	NA
R743	A2C40002376	2.200.000		5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	37.874	-18.796	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002376	A0687579J09	NA
R744	A2C00003416		1	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	A_SIDE	270.000	48.505	-6.399	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00003416	A2C00003416	NA
R745	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	27.564	-13.778	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R746	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	-8.252	37.367	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R747	A2C00003416		1	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	A_SIDE	180.000	2.336	28.760	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00003416	A2C00003416	NA
R800	A2C00715000	B72500E8250		NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	A_SIDE	180.000	-17.877	-44.935	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R801	A2C00004059	1k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	A_SIDE	270.000	-17.655	-49.773	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00004059	A2C00004059	NA
R802	A2C40011017	62k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	A_SIDE	90.000	-50.200	-36.600	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011017	00021306A0	NA
R803	A2C00715000	B72500E8250		NA	NA	NA	0603_m01a	NA	L06_RR_SM0:	A_SIDE	0.000	-34.794	-47.541	2	0.950	Varistor	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00715000	A2C00715000	NA
R804	A2C00011386	30.9k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	-50.964	-31.448	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00011386	NA	NA
R805	A2C00004071	100k		1%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	A_SIDE	270.000	-34.111	-52.454	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00004071	A2C00004071	NA
R806	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	9.400	-32.200	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R807	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	48.600	-53.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R808	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	10.600	-40.175	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R809	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	-33.841	-55.040	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R810	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-51.337	-23.014	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R811	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-52.547	-22.990	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R812	A2C00031045	150k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	9.500	-40.175	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00031045	A2C00031045	NA
R813	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	9.464	-30.504	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R814	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	15.200	-40.325	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R815	A2C00022829	56k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	14.621	-30.195	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00022829	A2C00022829	NA
R816	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	13.471	-30.195	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R817	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	14.100	-40.325	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R818	A2C00031045	150k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	6.403	-30.642	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00031045	A2C00031045	NA
R819	A2C00031045	150k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-50.199	-23.072	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00031045	A2C00031045	NA
R820	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	11.903	-30.829	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R821	A2C00041203	330k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	12.300	-39.779	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00041203	A2C00041203	NA
R822	A2C40011310		220	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	270.000	-27.794	-44.329	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011310	00190561A0	NA
R823	A2C40011310		220	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	90.000	-13.157	-23.123	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011310	00190561A0	NA
R824	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-8.796	-24.047	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R825	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-8.076	-20.611	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R827	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-18.903	-14.651	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R828	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-21.479	-8.519	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R829	A2C40011310		220	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	270.000	-18.782	-36.513	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011310	00190561A0	NA
R830	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-8.314	-11.625	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R831	A2C40011310		220	5%	NA	NA	0805_075_m(	NA	L06_RR_SM0:	B_SIDE	90.000	-21.367	-41.588	2	0.750	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40011310	00190561A0	NA
R837	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	48.600	-55.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R849	A2C00971600	77V	NA	NA	NA	NA	1206_17_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-49.100	-39.500	2	1.700	Varistor	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00971600	A2C00971600	NA
R858	A2C00971600	77V	NA	NA	NA	NA	1206_17_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-54.000	-39.563	2	1.700	Varistor	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00971600	A2C00971600	NA
R900	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-16.229	4.969	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R901	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-18.767	4.963	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R903	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-3.520	27.748	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R904	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	7.875	28.687	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R905	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	9.987	28.797	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R906	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-0.665	21.808	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R907	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-0.702	23.176	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R908	A2C00043634		220	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	6.127	21.907	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00043634	A2C00043634	NA
R909	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-43.389	20.894	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R910	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	6.570	18.231	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R911	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-45.168	19.807	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R912	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-47.363	19.817	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R913	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	14.944	26.736	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R914	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	45.000	13.856	29.780	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R915	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-47.700	32.100	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R916	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	14.916	28.082	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R917	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	270.000	6.780	15.332	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R918	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-24.789	49.434	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R920	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	5.644	16.727	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R921	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-33.500	41.500	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA

R923	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	1.000	41.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R924	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	5.800	34.100	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R925	A2C00031045	150k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-4.930	39.527	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00031045	A2C00031045	NA
R926	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-1.806	38.520	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R927	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	0.112	39.705	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R928	A2C00007122	20k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	2.804	41.376	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00007122	A2C00007122	NA
R929	A2C40004033	2.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	4.760	43.234	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004033	00196034A0	NA
R1000	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	18.483	39.506	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R1001	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	20.626	37.539	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1002	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	22.941	35.706	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R1003	A2C00021765	33		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	30.210	29.314	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R1004	A2C00021765	33		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	34.324	29.167	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R1005	A2C00021765	33		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	27.923	28.729	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R1006	A2C00021765	33		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	32.838	26.963	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00021765	A2C00021765	NA
R1007	A2C40005330	50m	NA		NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	22.948	33.910	2	0.400	Jumper	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40005330	00193927A0	NA
R1008	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	26.300	32.150	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1009	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	28.032	31.439	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1010	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	26.300	30.850	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1011	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	28.100	30.200	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1012	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	26.318	27.744	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1013	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	43.673	35.154	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C00010918	A2C00010918	NA
R1014	A2C40002252	10		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	25.506	38.794	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002252	A0655199A01	NA
R1015	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	42.738	29.922	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C40003612	00025765A0	NA
R1016	A2C40002252	10		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	46.666	32.112	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C40002252	A0655199A01	NA
R1017	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	49.971	32.553	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C40003612	00025765A0	NA
R1018	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	49.900	21.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C40003612	00025765A0	NA
R1019	A2C00039279	82k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	51.100	20.800	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C00039279	A2C00039279	NA
R1020	A2C00039279	82k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	47.000	18.835	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C00039279	A2C00039279	NA
R1021	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	51.597	35.179	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C40003612	00025765A0	NA
R1022	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	51.300	25.300	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	GPS	NO	NA	A2C00010918	A2C00010918	NA
R1023	A2C00008433	162k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	48.800	25.400	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C00008433	A2C00008433	NA
R1100	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	-12.278	-29.406	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R1101	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	32.673	-44.377	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1102	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-45.611	-22.976	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R1103	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-43.964	-25.127	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R1104	A2C40003492	22k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-47.619	-18.239	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003492	00025710A0	NA
R1105	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	34.716	-32.699	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1110	A2C00020006	127k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-47.608	-19.345	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00020006	A2C00020006	NA
R1111	A2C00020006	127k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-47.608	-20.477	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00020006	A2C00020006	NA
R1112	A2C40011625	11.3k		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-50.728	-34.764	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40011625	00193390A0	NA
R1113	A2C00031045	150k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-45.800	-28.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00031045	A2C00031045	NA
R1114	A2C00022829	56k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-47.340	-24.395	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00022829	A2C00022829	NA
R1115	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-50.900	-25.500	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1116	A2C00026673	3.3k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-47.603	-21.607	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00026673	A2C00026673	NA
R1117	A2C00037257	2.700.000		5%	NA	NA	1210_075_m(	NA	L06_RR_SM0:	B_SIDE	270.000	-14.956	-52.582	2	0.750	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00037257	A2C00037257	NA
R1118	A2C00017120	180		5%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-9.965	-52.109	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00017120	A2C00017120	NA
R1119	A2C00037257	2.700.000		5%	NA	NA	1210_075_m(	NA	L06_RR_SM0:	B_SIDE	270.000	-18.525	-52.621	2	0.750	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00037257	A2C00037257	NA
R1120	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-4.640	-49.506	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1121	A2C40002255	100		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-15.349	-49.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1122	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	-12.088	-28.196	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1123	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	315.000	21.053	36.122	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1124	A2C40003822	100		1%	NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	18.668	-51.923	2	0.600	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C40003822	00193193A0	NA
R1125	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-10.777	-56.999	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1126	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-8.534	-53.685	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1127	A2C00917900	270		1%	NA	NA	1206_075_m(	NA	L06_RR_SM0:	B_SIDE	270.000	35.122	-40.572	2	0.750	Resistor Linea	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00917900	A2C00917900	NA
R1200	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-19.999	-4.060	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R1202	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-24.438	0.702	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1203	A2C00010442	1k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-30.244	-0.823	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010442	A2C00010442	NA
R1204	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-30.128	-2.112	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1205	A2C00010918	100k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-31.603	-2.580	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00010918	A2C00010918	NA
R1206	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-32.654	-4.925	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1207	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-37.614	-15.890	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1208	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-39.228	-14.775	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1209	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-39.622	-16.449	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1210	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-46.757	9.131	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1211	A2C40004207	47k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-44.576	10.222	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004207	00196275A0	NA
R1212	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-48.102	9.113	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1214	A2C00022829	56k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-47.800	12.600	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00022829	A2C00022829	NA
R1215	A2C00022829	56k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	270.000	-44.541	12.102	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C00022829	A2C00022829	NA
R1216	A2C00004349	50m	NA		NA	NA	0603_06_m0:	NA	L06_RR_SM0:	B_SIDE	180.000	-51.961	14.191	2	0.600	Jumper	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00004349	A2C00004349	NA
R1217	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-54.600	-2.100	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1218	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-54.669	-3.385	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1219	A2C40003612	10k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-53.569	-12.013	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1220	A2C40004027	4.7k		1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	0.000	-14.493	3.410	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA

R1221	A2C40004027	4.7k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	B_SIDE	90.000	-5.457	-1.363	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40004027	00193966A0	NA
R1300	A2C40003612	10k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	90.000	26.200	19.700	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
R1301	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	26.100	11.800	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1302	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	24.100	14.004	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1303	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	24.100	15.200	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1304	A2C40002255	100	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	0.000	24.100	17.400	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40002255	A0655199A97	NA
R1307	A2C40003612	10k	1%	NA	NA	0402_04_m0:	NA	L06_RR_SM0:	A_SIDE	180.000	28.589	7.618	2	0.400	Resistor Linea	SURFACE	ReflowReflow	CHIP	NA	NO	NA	A2C40003612	00025765A0	NA
S800	A2C00013047	SKQGAD	NA	NA	NA	switch_skqga	NA	L06_RR_SM0:	A_SIDE	90.000	48.000	-59.500	4	1.700	Switch	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00013047	NA	NA
T200	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	180.000	-34.376	-43.955	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T201	A2C00037945	PUMD13	NA	NA	NA	sot363_2_m0	NA	L06_RR_SM0:	A_SIDE	0.000	-11.347	10.680	6	1.100	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00037945	A2C00037945	NA
T202	A2C01158400	BSS138W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	A_SIDE	270.000	-11.916	16.441	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01158400	A2C01158400	NA
T600	A2C01158400	BSS138W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	B_SIDE	180.000	30.696	-39.894	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01158400	A2C01158400	NA
T601	A2C00052362	FDD4141	NA	NA	NA	to252aa_m01	NA	L06_RR_SM0:	A_SIDE	180.000	29.800	-36.300	3	2.380	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00052362	NA	NA
T610	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	A_SIDE	90.000	-21.949	14.459	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T613	A2C00547500	SQ4401EY-T1	NA	NA	NA	so8_m01a	NA	L06_RR_SM0:	B_SIDE	90.000	24.875	-41.231	8	2.050	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00547500	A2C00547500	NA
T701	A2C00039779	BCR148S	NA	NA	NA	sot363_m01a	NA	L06_RR_SM0:	B_SIDE	90.000	-17.950	-41.241	6	1.000	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00039779	A2C00039779	NA
T702	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	B_SIDE	270.000	25.958	-48.128	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T703	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	B_SIDE	270.000	1.000	-41.200	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T704	A2C00039779	BCR148S	NA	NA	NA	sot363_m01a	NA	L06_RR_SM0:	A_SIDE	0.000	23.262	-11.098	6	1.000	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00039779	A2C00039779	NA
T705	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	A_SIDE	0.000	1.802	-24.464	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T706	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	A_SIDE	270.000	28.501	-10.808	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T707	A2C00040521	NTMS5P02R2	NA	NA	NA	so8_m01a	NA	L06_RR_SM0:	A_SIDE	0.000	21.815	-17.887	8	2.050	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00040521	A2C00040521	NA
T708	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	A_SIDE	45.000	-3.175	-22.017	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T709	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	A_SIDE	90.000	-6.600	25.899	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T710	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	A_SIDE	90.000	-2.090	22.756	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T711	A2C01158400	BSS138W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	B_SIDE	135.000	21.336	-50.780	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01158400	A2C01158400	NA
T712	A2C01158400	BSS138W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	A_SIDE	0.000	28.933	-15.573	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01158400	A2C01158400	NA
T713	A2C00060733	PDTC143ZU	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	A_SIDE	180.000	33.848	3.806	3	1.100	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00060733	NA	NA
T714	A2C00174300	FDC642P_F08	NA	NA	NA	tsop6_m01a	NA	L06_RR_SM0:	A_SIDE	180.000	36.449	-1.031	6	1.100	Transistor FET	SURFACE	ReflowReflow	SOP	NA	NO	NA	A2C00174300	A2C00174300	NA
T715	A2C40002678	BC846B	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0:	A_SIDE	90.000	-10.939	38.825	3	1.200	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40002678	A2C40002678	NA
T800	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	180.000	-18.687	-8.417	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T900	A2C00039779	BCR148S	NA	NA	NA	sot363_m01a	NA	L06_RR_SM0:	B_SIDE	270.000	-3.000	25.600	6	1.000	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00039779	A2C00039779	NA
T901	A2C40000612	SMMUN2213	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0:	B_SIDE	270.000	-35.586	42.801	3	1.200	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40000612	A2C40000612	NA
T1000	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	0.000	44.341	27.547	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	GPS	NO	NA	A2C00043707	A2C00043707	NA
T1001	A2C00031616	BSS209PW	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	B_SIDE	180.000	45.645	34.785	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	GPS	NO	NA	A2C00031616	9,242E+12	NA
T1002	A2C00031616	BSS209PW	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	B_SIDE	0.000	49.189	35.370	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00031616	9,242E+12	NA
T1100	A2C01158400	BSS138W	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	B_SIDE	180.000	32.639	-46.846	3	1.100	Transistor FET	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C01158400	A2C01158400	NA
T1101	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	180.000	-44.177	-20.219	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T1102	A2C40001538	BC856B	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0:	B_SIDE	0.000	-10.946	-54.569	3	1.200	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40001538	A2C40001538	NA
T1103	A2C40000612	SMMUN2213	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0:	B_SIDE	90.000	38.797	-31.000	3	1.200	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C40000612	A2C40000612	NA
T1200	A2C00039779	BCR148S	NA	NA	NA	sot363_m01a	NA	L06_RR_SM0:	B_SIDE	180.000	-20.000	-1.200	6	1.000	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00039779	A2C00039779	NA
T1201	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	180.000	-27.069	-0.009	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T1202	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	A_SIDE	270.000	-53.099	-14.559	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T1203	A2C00043707	PDTC143ZT	NA	NA	NA	sot23_150_sC	NA	L06_RR_SM0:	B_SIDE	270.000	-46.825	16.455	3	1.450	Transistor Bip	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00043707	A2C00043707	NA
T1300	A2C00060733	PDTC143ZU	NA	NA	NA	sot323_3_m0	NA	L06_RR_SM0:	A_SIDE	270.000	23.098	19.854	3	1.100	Transistor Bip	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C00060733	NA	NA
TP200	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	135.000	-27.700	-15.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP201	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	-33.690	-47.117	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP202	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	90.000	-19.624	-24.947	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP203	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	90.000	-15.450	-22.765	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP204	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	36.574	7.799	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP205	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	90.000	-19.611	-27.346	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP206	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	180.000	-31.100	-26.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP207	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	-42.847	-53.417	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP208	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	-33.300	-26.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP209	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	90.000	38.370	-23.410	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP210	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	135.000	-35.896	-16.515	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP211	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	180.000	40.146	-14.879	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP212	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	36.742	-14.585	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP213	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	270.000	-21.852	-21.835	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP214	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	270.000	-17.000	16.300	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP215	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	32.194	-8.004	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP216	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	180.000	-13.274	18.669	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP217	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	0.000	-6.012	18.179	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP218	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	0.000	-6.300	11.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP219	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-1.337	3.313	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP220	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-0.196	1.004	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP221	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	0.000	-11.014	19.280	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP222	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	B_SIDE	0.000	-41.038	-42.767	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP223	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-9.431	-16.743	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP224	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-10.246	-14.537	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP225	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-7.253	-15.904	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP226	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	-7.937	-13.752	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP227	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	90.000	0.462	4.835	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP401	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0:	A_SIDE	270.000	8.400	11.211	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA

TP402	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	6.571	10.639	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP403	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	0.393	14.404	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP404	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-0.212	5.591	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP405	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	5.101	6.678	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP406	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-5.306	11.902	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP407	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	38.729	-5.429	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP408	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	4.914	3.493	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP409	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	12.397	14.896	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP410	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	25.755	-13.978	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP411	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-2.497	6.491	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP412	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	0.013	7.017	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP500	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	15.102	11.290	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP501	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	10.272	10.820	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP502	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	12.939	11.310	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP503	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	1.772	-0.546	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP504	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	5.080	8.973	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP505	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	42.368	-27.489	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP506	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-12.200	-7.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP509	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	17.159	23.003	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP510	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	15.537	24.454	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP511	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	21.959	26.606	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP512	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	19.406	22.956	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP515	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	44.072	-30.056	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP516	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	46.903	-28.743	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP517	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	44.593	-27.850	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP518	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	46.434	-26.195	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP519	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	46.943	-23.768	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP520	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	43.232	-20.003	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP521	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	45.210	-21.382	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP522	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	45.181	-18.884	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP523	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	47.045	-19.981	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP524	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	48.031	-16.614	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP525	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	46.255	-31.449	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP526	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-5.933	2.919	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP527	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-4.752	3.508	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP528	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	16.919	17.650	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP529	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	14.879	19.229	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP530	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	20.915	17.131	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP531	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	19.100	18.463	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP532	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	19.075	9.275	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP533	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	22.368	9.585	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP534	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	19.267	13.033	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP535	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	20.268	11.079	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP600	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-32.635	-40.634	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP601	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-27.385	-41.571	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP602	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-29.588	-53.813	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP603	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-32.700	-38.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP604	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-34.619	-39.495	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP605	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-18.545	-40.692	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP606	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	-34.250	-45.330	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP607	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-27.700	-37.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP608	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-26.500	-39.500	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP609	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-24.322	-40.391	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP610	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-21.042	-35.363	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP611	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-26.480	16.163	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP612	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-39.697	-47.960	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP613	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-37.196	-39.002	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP614	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	-29.588	-56.657	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP615	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-41.456	-49.712	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP616	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-33.203	-59.347	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP617	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-18.891	-43.080	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP618	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	1.045	-59.274	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP619	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	-0.600	-57.731	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP620	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-4.946	-58.641	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP621	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-1.998	-58.766	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP622	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	12.344	-53.553	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP623	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	-7.971	-48.223	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP624	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	34.300	-34.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP625	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	4.850	-59.106	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP626	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-25.321	14.318	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP627	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	29.543	-43.927	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP628	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	23.676	-36.801	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP629	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-24.400	24.300	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP630	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	43.251	-27.673	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA

TP631	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-39.319	-38.304	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP632	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	25.475	-22.971	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP633	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	41.000	-27.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP634	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	-15.181	-30.906	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP635	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-8.122	-26.810	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP636	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-7.310	-37.084	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP637	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-14.716	-33.654	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP638	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-4.335	-29.586	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP639	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-22.143	-51.837	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP640	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-15.549	-35.672	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP641	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	23.526	-56.822	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP642	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	34.152	-57.878	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP643	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	24.000	-41.300	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP644	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-30.952	22.781	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP645	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-30.020	-44.420	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP646	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-48.983	-35.932	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP647	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-36.414	-45.003	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP648	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	5.759	-50.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP649	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	27.229	-21.583	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP650	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	21.871	-35.780	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP651	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-4.269	-27.353	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP652	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	29.250	-26.430	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP653	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-10.100	-27.760	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP654	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	44.696	-46.360	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP700	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-4.300	30.250	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP701	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-5.751	20.655	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP702	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-4.950	37.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP703	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	43.101	0.816	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP704	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	2.651	22.722	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP705	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	52.669	-23.329	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP706	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	30.619	-23.692	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP707	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	36.573	-4.407	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP708	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	43.104	-3.233	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP709	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	46.984	-0.136	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP710	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	20.484	-53.999	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP711	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	6.279	-42.993	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP712	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-1.513	-27.034	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP713	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	32.689	-10.191	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP714	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	21.207	-9.619	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP715	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	36.864	2.059	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP716	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-10.294	24.937	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP717	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-1.533	28.439	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP718	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-2.538	32.577	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP719	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-7.553	34.099	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP720	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	51.047	-7.855	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP721	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	43.290	-17.672	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP722	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	48.445	-18.070	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP723	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	39.437	-18.232	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP724	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	34.554	-18.174	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP725	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-9.857	34.688	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP726	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	21.772	-46.203	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP727	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	2.797	-37.768	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP728	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	28.925	-18.039	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP729	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	26.947	-19.440	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP730	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	3.897	-20.497	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP731	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	32.180	-0.123	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP732	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	30.068	-13.514	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP733	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	53.243	-7.868	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP800	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-50.771	-26.206	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP801	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	3.657	-30.217	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP802	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	7.293	-39.445	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP803	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	-6.718	-21.849	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP804	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-11.023	-20.814	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP805	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-13.160	-20.243	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP806	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-15.136	-19.339	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP807	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-19.654	-11.910	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP808	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-22.425	-6.702	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP809	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-50.708	-37.347	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP810	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-45.915	-24.311	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP811	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-9.210	-22.196	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP812	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-10.021	-18.850	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP813	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-55.600	-42.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP814	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-7.967	-16.325	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP815	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-15.625	-48.300	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA

TP816	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-7.863	-14.065	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP817	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	53.700	-57.650	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP818	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	5.777	-32.800	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP819	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	49.075	-50.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP820	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	14.706	-38.153	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP821	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	0.398	-36.764	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP822	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-56.436	-21.427	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP823	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-54.215	-23.214	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP824	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-8.736	-9.345	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP825	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	46.513	-50.660	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP826	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	16.274	-29.686	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP900	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-11.380	13.730	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP901	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	-5.505	24.467	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP902	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-5.371	27.732	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP903	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	13.521	25.426	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP904	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	7.844	26.724	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP905	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	10.064	26.693	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP906	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	1.290	21.532	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP907	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	1.467	23.760	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP908	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	5.468	20.034	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP909	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-37.861	40.166	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP910	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-31.818	41.130	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP911	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-17.100	3.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP912	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-41.701	20.448	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP913	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-0.518	25.008	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP914	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-43.288	23.030	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP915	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-45.160	21.821	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP916	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-47.357	22.098	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP917	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	-0.009	45.411	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP918	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	5.500	32.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP919	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-4.247	42.303	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP920	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-1.851	40.259	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP921	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	2.872	43.624	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP922	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	1.700	42.241	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP923	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-3.600	23.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP924	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	11.646	29.448	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP925	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	13.030	27.785	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP926	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	10.815	16.462	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP927	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	8.378	16.421	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP928	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-25.061	47.579	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP929	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-5.158	44.331	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP930	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	0.418	36.559	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1000	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	15.932	24.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1001	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	18.036	23.457	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1002	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	43.208	32.793	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1003	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	47.700	28.144	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1004	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	32.315	29.998	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1005	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	36.387	29.165	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1006	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	34.535	27.518	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1007	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	32.955	24.977	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1008	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	43.500	37.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1009	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	31.200	27.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1010	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	28.034	33.171	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1011	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	18.578	36.898	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1012	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	15.720	46.135	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1013	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	23.895	38.050	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1014	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	50.000	23.600	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1015	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	48.283	32.431	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1016	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	49.986	30.668	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1017	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	49.596	19.570	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1018	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	51.202	27.877	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1019	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	47.397	37.705	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1020	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	19.398	38.450	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1021	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	24.123	38.395	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1022	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	33.753	17.427	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1023	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	22.725	33.396	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1024	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	17.000	29.797	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1025	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	24.966	36.151	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1026	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	27.844	26.405	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1100	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-4.200	-51.800	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1101	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	34.543	-49.355	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1102	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	30.066	-46.126	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1103	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-7.562	-43.434	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1104	spec_testpoir Functional Te	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	46.117	-35.657	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA

TP1105	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-42.519	-30.309	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1106	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-14.771	-42.245	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1107	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-13.100	-46.600	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1108	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	0.200	-48.800	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1109	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-46.929	-26.350	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1110	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-49.499	-17.797	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1111	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-51.109	-19.759	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1112	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-51.106	-32.516	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1113	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-50.735	-23.964	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1114	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-51.200	-27.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1115	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-8.368	-53.390	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1116	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-11.098	-53.023	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1117	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-42.030	-25.132	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1118	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-5.290	-53.039	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1119	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-15.522	-29.774	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1120	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-12.607	-26.504	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1121	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	36.543	-32.534	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1122	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-43.504	-23.479	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1123	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-14.958	-55.875	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1124	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-17.295	-56.177	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1125	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-17.107	-49.293	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1126	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-19.347	-49.173	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1150	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-10.689	-43.752	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1151	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-10.044	-50.237	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1152	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-12.100	-42.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1159	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	-35.430	-13.621	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1200	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-22.964	1.928	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1201	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-51.620	8.222	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1204	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-27.246	-7.137	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1205	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-33.231	-2.535	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1207	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-50.214	-13.546	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1208	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-38.701	7.577	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1209	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-38.662	9.832	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1210	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-47.304	-15.738	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1211	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-47.886	-13.607	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1212	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-51.831	0.529	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1213	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-50.386	2.571	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1214	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-49.510	-10.601	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1215	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-51.492	-11.778	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1216	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-44.580	8.327	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1217	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-51.867	-12.505	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1218	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-49.688	-12.414	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1219	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-53.768	-9.945	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1220	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-41.871	-16.843	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1221	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-51.763	4.425	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1222	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-40.953	7.534	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1223	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-41.051	9.731	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1224	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-38.674	12.133	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1225	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-40.912	12.119	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1229	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-37.616	-13.959	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1230	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-39.622	-12.891	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1231	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-40.860	-14.919	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1232	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-42.939	11.218	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1233	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-46.713	11.012	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1234	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-49.036	10.882	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1235	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-26.917	-4.766	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1236	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	-50.405	-1.150	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1237	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-51.865	-3.188	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1238	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-46.100	13.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1239	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-31.482	2.590	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	PMWC	NO	NA	NA	NA	NA
TP1240	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	-12.635	3.669	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1241	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	-6.186	0.471	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1242	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-45.529	-12.494	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1243	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	-45.385	-14.698	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1244	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	270.000	-43.229	-15.155	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1245	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-51.225	15.998	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1246	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-43.200	16.800	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1247	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-32.100	4.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1248	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-50.540	6.248	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1249	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	-52.100	-17.600	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1250	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-22.097	-3.628	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1251	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	-29.936	0.779	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1300	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	27.000	17.800	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1301	spec_testpoir Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	35.300	8.000	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA

TP1302	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	32.800	8.400	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1303	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	48.200	8.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1304	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	44.400	10.000	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1305	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	45.600	8.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1306	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	28.700	13.000	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1307	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	26.100	13.500	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1308	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	26.100	15.700	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1309	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	180.000	28.400	16.100	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1310	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	40.500	10.000	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1311	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	28.411	19.469	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1312	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	40.322	19.229	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1313	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	270.000	29.800	9.200	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1314	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	90.000	29.958	20.983	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1315	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	46.800	9.900	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1316	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	40.996	7.049	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1317	spec_testpoir	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	A_SIDE	0.000	30.586	7.164	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1318	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	18.381	-16.280	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1320	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	18.370	-17.216	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1321	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	18.369	-18.129	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1322	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	19.528	-20.738	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1323	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	18.361	-20.257	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1324	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	3.736	-20.576	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1325	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	3.795	-19.217	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1326	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	18.675	-21.103	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1327	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	19.215	-19.879	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1328	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	2.867	-21.042	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1329	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	3.215	-18.466	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1330	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	12.310	-8.591	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1331	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	15.292	-7.685	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1332	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	12.466	-7.695	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1333	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	15.701	-8.495	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1334	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	180.000	5.575	-1.681	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1335	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	5.582	-4.786	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1336	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	5.590	-2.731	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1337	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	90.000	5.601	-3.732	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1338	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	3.509	-17.600	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1339	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	3.544	-16.552	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1340	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	4.325	-15.058	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1342	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	10.929	-15.116	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1343	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	12.691	-15.101	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1344	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	13.374	-7.680	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1345	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	14.262	-7.859	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1346	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	8.437	-7.712	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1347	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	7.395	-8.499	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
TP1348	DUMMY_spe	Functional Te	NA	NA	NA	spec_testpoir	NA	L06_RR_SM0	B_SIDE	0.000	6.886	-7.744	1	0.000	Testpoint	UNDEF	TestPoint	UNDEF	NA	NO	NA	NA	NA	NA
X200	A2C53236999	PIN CONNECT	NA	NA	NA	conn_pin_cor	NA	L06_RR_SM0	A_SIDE	180.000	0.000	-14.600	6	10.400	Connector Sir	SURFACE	ReflowReflow	SMD_CONNE	NA	NO	NA	A2C53236999	NA	NA
X201	A2C98021200	Tyco 292303-	NA	NA	NA	conn_tyc_29	NA	L06_RR_SM0	A_SIDE	271.000	-54.500	-52.370	6	7.160	Connector Sir	EDGE	ReflowReflow	EDGECONNE	NA	NO	NA	A2C98021200	NA	NA
X202	A2C53236999	PIN CONNECT	NA	NA	NA	conn_pin_cor	NA	L06_RR_SM0	A_SIDE	180.000	0.000	13.900	6	10.400	Connector Sir	SURFACE	ReflowReflow	SMD_CONNE	NA	NO	NA	A2C53236999	NA	NA
X501	A2C96686000	MOL 52435-2	NA	NA	NA	conn_r_24p_	NA	L06_RR_SM0	A_SIDE	90.000	50.058	-24.952	26	3.500	Connector Sir	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C96686000	NA	NA
X600	A2C32402800	MOL 043045-	NA	NA	NA	conn_mol_43	NA	L06_RR_SM0	A_SIDE	180.000	-32.000	-31.900	18	8.770	Connector Sir	INSERT	ReflowReflow	INS_CONNEC	NA	NO	NA	A2C32402800	NA	NA
X700	A2C53041184	JST B2B-PH-SI	NA	NA	NA	conn_jst_b2b	NA	L06_RR_SM0	A_SIDE	90.000	-16.000	31.250	4	6.600	Connector Sir	SURFACE	ReflowReflow	SMD_CONNE	NA	NO	NA	A2C53041184	NA	NA
X900	A2C53237058	Amphenol Sir	NA	NA	NA	cardreader_a	NA	L06_RR_SM0	A_SIDE	0.000	-33.700	-3.600	9	2.600	Connector Sir	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C53237058	NA	NA
X901	A2C32634800	ROB 59S101-4	NA	NA	NA	conn_rob-59s	NA	L06_RR_SM0	A_SIDE	0.000	10.500	44.750	5	7.400	Connector Sir	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C32634800	NA	NA
X1000	A2C32633600	ROB 29K102-4	NA	NA	NA	conn_rob-29k	NA	L06_RR_SM0	A_SIDE	180.000	18.000	49.750	5	7.400	Connector Sir	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C32633600	NA	NA
X1100	A2C32529900	KYC 00 6240 (	NA	NA	NA	conn_kyo_62	NA	L06_RR_SM0	A_SIDE	0.000	0.000	-37.200	56	2.200	Connector Sir	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C32529900	NA	NA
X1101	A2C32629500	MOL 52559-3	NA	NA	NA	conn_molex_	NA	L06_RR_SM0	B_SIDE	180.000	-10.000	-45.550	36	5.500	Connector Sir	SURFACE	ReflowReflow	SMD_CONNE	NA	NO	NA	A2C32629500	NA	NA
XM3	A2C37577801	contact sheet	NA	NA	NA	shield_40498	NA	L06_RR_SM0	B_SIDE	0.000	24.500	35.200	10	3.360	Mechanic	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C37577801	NA	NA
XM4	A2C37577901	contact sheet	NA	NA	NA	shield_40498	NA	L06_RR_SM0	B_SIDE	0.000	15.473	-7.180	10	3.360	Mechanic	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C37577901	NA	NA
XM5	A2C53366081	SV_40283321	NA	NA	NA	conn_sv_402	NA	L06_RR_SM0	B_SIDE	90.000	-35.000	-58.250	1	6.500	Contact Sprin	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C53366081	NA	NA
XM6	A2C53366081	SV_40283321	NA	NA	NA	conn_sv_402	NA	L06_RR_SM0	B_SIDE	90.000	35.000	-58.250	1	6.500	Contact Sprin	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C53366081	NA	NA
Z200	A2C53016376	20	NA	NA	NA	sod123_m01	NA	L06_RR_SM0	B_SIDE	0.000	-33.388	-52.102	2	1.350	Diode Zener	UNDEF	ReflowReflow	UNDEF	NA	NO	NA	A2C53016376	NA	NA
Z201	A2C00000268	6.800.000	NA	NA	NA	sot23_m01a	NA	L06_RR_SM0	A_SIDE	225.000	-14.666	13.329	3	1.200	Diode Zener	SURFACE	ReflowReflow	SMD_OTHER	NA	NO	NA	A2C00000268	A2C00000268	NA

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