

Team Name: PRJ3346

Team Description: GEELY PEPS ECU

Engineering Part Description: Chery T15 PEPS MT

Engineering Part Name: b010169_10 F

Engineering Part Released date: Feb 18, 2016

AML Generation Date : Feb 18, 2016

EBOM							
Feeder Code Name	Type	Feeder Code Description	Qty	Ref Designator	Source Description	Terminal - finish Material	ROHS
F010028342 A	FCapacitor	CER 100nF 10% 16V X7R 0402	10	C151 C155 C162 C164 C180 C61 C804 C853 C854 C861	CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010028342 A	FCapacitor				CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010028342 A	FCapacitor				CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010027859 A	FCapacitor	CER 100nF 10% 50V X7R 0603	38	C11 C124 C125 C127 C128 C129 C132 C136 C138 C149 C150 C154 C160 C19 C23 C24 C26 C27 C29 C30 C31 C43 C46 C49 C60 C67 C732 C75 C78 C800 C801 C81 C814 C85 C88 C903	CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor				CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor				CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor				CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F020028896 A	Inductor Filter				100nH J 0603 MLG 85	1	L854
F020051385 A	FCircuit	ASIC HFSB NQFP72	1	U160	IC ASIC HFSB NQFP72	NiPdAu	Yes
F010040255 B	FCapacitor	CAL 220UF 20% 35V SzF LOW ESR	5	C133 C15 C172 C80 C83	CAP ALUM 220uF 20% 35V Sz F 105 Low ESR	SnBi	
F010040255 B	FCapacitor				CAP ALUM 220uF 20% 35V Sz F 105 Low ESR	SnBi	Yes
F010040255 B	FCapacitor				CAP ALUM 220uF 20% 35V Sz F 105	Pure Sn	Yes
F020021283 A	FCapacitor	CER 1.2nF 2% 100V COG 1206	1	C805	CAP 1.2nF 2% 100V COG 1206	Matte Sn	Yes
F020021283 A	FCapacitor				CAP 1.2nF 2% 100V COG 1206	Pure Sn	Yes
F020021283 A	FCapacitor				CAP 1.2nF 2% 100V COG 1206	Pure Sn	Yes
F110055639 A	FCapacitor	CER 100nF 10% 50V X7R SOFTTERM 0603	11	C16 C28 C39 C4 C6 C63 C665 C671 C851 C9 C98	CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
F110055639 A	FCapacitor				CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
F110055639 A	FCapacitor				CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
F010021337 A	FCapacitor	CER 100pF 5% 50V COG 0603	3	C145 C219 C44	CAP 100pF 5% 50V COG 0603	Matte Sn	Yes
F010021337 A	FCapacitor				CAP 100pF 5% 50V COG 0603	Matte Sn	Yes
F010021337 A	FCapacitor				CAP 100pF 5% 50V COG 0603	Matte Sn	Yes
F010021337 A	FCapacitor				CAP 100pF 5% 50V COG 0603	Matte Sn	Yes
F010021424 A	FCapacitor	CER 10nF 10% 50V X7R 0603	5	C126 C211 C69 C79 C82	CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor				CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor				CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor				CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F100055964 A	FCapacitor	CER 10uF 10% 10V X7R 0805	4	C161 C194 C32 C68	CAP 10uF 10% 10V X7R 0805	Matte Sn	Yes
F040066199 A	FCapacitor	CER 10uF 20% 25V X7R 1206	3	C134 C89 C90	CAP 10uF 10% 25V X7S 1206	Matte Sn	Yes
F030021235 A	FCapacitor	CER 150pF 5% 100V COG 0805	1	C806	CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F030021235 A	FCapacitor				CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F030021235 A	FCapacitor				CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F010021405 A	FCapacitor	CER 150pF 5% 50V COG 0603	4	C71 C72 C859 C863	CAP 150pF 5% 50V COG 0603	Pure Sn	Yes
F010021405 A	FCapacitor				CAP 150pF 5% 50V COG 0603	Matte Sn	Yes
F010021405 A	FCapacitor				CAP 150pF 5% 50V COG 0603	Matte Sn	Yes
F010021405 A	FCapacitor				CAP 150pF 5% 50V COG 0603	Pure Sn	
F020032197 A	FCapacitor	CER 18pF 1% 50V COG 0603	1	C802	CAP 18pF 1% 50V COG 0603	Matte Sn	Yes
F020028340 A	FCapacitor	CER 1nF 10% 50V X7R 0402	3	C25 C900 C906	CAP 1nF 10% 50V X7R 0402	Pure Sn	
F020028340 A	FCapacitor				CAP 1nF 10% 50V X7R 0402	Pure Sn	
F020028340 A	FCapacitor				CAP 1nF 10% 50V X7R 0402	Matte Sn	Yes
F020028340 A	FCapacitor				CAP 1nF 10% 50V X7R 0402	Matte Sn	Yes

F010021351 A	FCapacitor	CER 1nF 10% 50V X7R 0603	39	C1 C140 C141 C143 C147 C153 C168 C169	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010021351 A	FCapacitor			C177 C179 C18 C181 C185 C188 C204 C208	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010021351 A	FCapacitor			C209 C215 C216 C3 C36 C37 C40 C41 C42	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010021351 A	FCapacitor			C48 C52 C54 C55 C58 C59 C601 C64 C65 C66	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010034074 A	FCapacitor	CER 1uF 20% 16V X7R 0603	1	C862	CAP 1uF 10% 16V X7S 0603	Pure Sn	Yes
F010034074 A	FCapacitor				CAP 1uF 20% 16V X7R 0603	Pure Sn	Yes
F010021342 A	FCapacitor	CER 2.2nF 10% 50V X7R 0603	12	C101 C105 C107 C110 C111 C114 C115 C116 C118 C174 C175 C5	CAP 2.2nF 10% 50V X7R 0603	Pure Sn	Yes
F010021342 A	FCapacitor				CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F010021342 A	FCapacitor				CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F010021342 A	FCapacitor				CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F020044853 A	FCapacitor	CER 2.2uF 10% 25V X7R 0805	2	C170 C171	CAP 2.2uF 10% 25V X7R 0805	Matte Sn	Yes
F020044853 A	FCapacitor				CAP 2.2uF 10% 25V X7R 0805	Matte Sn	Yes
F040028508 A	FCapacitor	CER 2.2uF 10% 50V X7R 1210	1	C146	CAP 2.2uF 10% 50V X7R 1210	Matte Sn	Yes
F040028508 A	FCapacitor				CAP 2.2uF 10% 50V X7R 1210	Matte Sn	Yes
F010051800 A	FCapacitor	CER 220nF 10% 50V X7R 0603	2	C94 C95	CAP 220nF 10% 50V X7R 0603	Matte Sn	Yes
F010051800 A	FCapacitor				CAP 220nF 10% 50V X7R 0603	Matte Sn	Yes
F010021416 A	FCapacitor	CER 3.3pF 0.1pF 50V COG 0603	2	C855 C856	CAP 3.3pF 0.1pF 50V COG 0603	Pure Sn	Yes
F010021416 A	FCapacitor				CAP 3.3pF 0.1pF 50V COG 0603	Pure Sn	Yes
F010021416 A	FCapacitor				CAP 3.3pF 0.1pF 50V COG 0603	Pure Sn	Yes
F010021416 A	FCapacitor				CAP 3.3pF 0.1pF 50V COG 0603	Matte Sn	Yes
F010021406 A	FCapacitor	CER 4.7nF 10% 50V X7R 0603	3	C103 C96 C99	CAP 4.7nF 10% 50V X7R 0603	Pure Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Pure Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Matte Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Pure Sn	
F020039351 A	FCapacitor	CER 4.7uF 10% 16V X7R 0805	3	C152 C84 C91	CAP 4.7uF 10% 16V X7R 0805	Matte Sn	Yes
F020039351 A	FCapacitor				CAP 4.7uF 10% 16V X7R 0805	Matte Sn	Yes
F020054016 A	FCapacitor	CER 470nF 10% 25V X7R 0603	6	C100 C102 C104 C106 C117 C119	CAP 470nF 10% 25V X7R 0603	Matte Sn	Yes
F020054016 A	FCapacitor				CAP 470nF 10% 25V X7R 0603	Matte Sn	Yes
F010028567 A	FCapacitor	CER 470nF 10% 25V X7R 0805	6	C108 C109 C112 C113 C166 C167	CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F010028567 A	FCapacitor				CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F010028567 A	FCapacitor				CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F040044722 A	FCapacitor	CER 470nF 10% 50V X7R 0805	4	C56 C57 C911 C912	CAP 470nF 10% 50V X7R 0805	Pure Sn	Yes
F040044722 A	FCapacitor				CAP 470nF 10% 50V X7R 0805	Pure Sn	
F040044722 A	FCapacitor				CAP 470nF 10% 50V X7R 0805	Matte Sn	Yes
F010033366 A	FCapacitor	CER 470pF 5% 50V COG 0402	1	C173	CAP 470pF 5% 50V COG 0402	Matte Sn	Yes
F010033366 A	FCapacitor				CAP 470pF 5% 50V COG 0402	Matte Sn	Yes
F010028684 A	FCapacitor	CER 47nF 10% 50V X7R 0603	2	C139 C144	CAP 47nF 10% 50V X7R 0603	Pure Sn	Yes
F010028684 A	FCapacitor				CAP 47nF 10% 50V X7R 0603	Matte Sn	Yes
F010028684 A	FCapacitor				CAP 47nF 10% 50V X7R 0603	Matte Sn	Yes
F010028684 A	FCapacitor				CAP 47nF 10% 50V X7R 0603	Pure Sn	
F020071696 A	FCapacitor	CER 68pF 5% 100V COG 0603	2	C803 C807	CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020071696 A	FCapacitor				CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020071696 A	FCapacitor				CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020023034 A	FInductor Filter	COIL 47nH 5% MLG 0603	1	L4	INDUC 47nH 5% 400mA 700mR MLG 0603	Matte Sn	Yes
F020032226 A	FInductor Filter	INDUC IMP 1000Z 50mA 1.8R 0603	1	L850	INDUC IMP 1000Z 50mA 1.8R BLM18HD 0603	Matte Sn	Yes
F020021641 A	FCircuit	COMP LM2901 125 QUAD TSSOM14	1	U7	IC COMP Quad 7mV/36V NCV2901 TSSOP14	Matte Sn	Yes
F020021641 A	FCircuit				IC COMP Quad 7mV/32V LM2901Y TSSOP14	NiPdAu	Yes
F020021641 A	FCircuit				IC COMP Quad 7mV/30V LM2901-Q1 TSSOP14	NiPdAu	Yes
F010027286 A	FDiode				DIOD RECT 1A 400V NRVA4004T3G SMA	Matte Sn	Yes

F010027286 A	FDiode	D RECT 1A 400V SMA	4	D15 D160 D621 D900	DIOD RECT 1A 400V 1SR154-400 SMA	Matte Sn	Yes
F010027286 A	FDiode				DIOD RECT 1A 400V S1GHE3 SMA	Matte Sn	Yes
F010021852 A	FDiode	D SCHOT 1A 100V STPS1H100A SMA	3	D17 D28 D42	DIOD SCHOT 1A 100V STPS1H100AY SMA	Matte Sn	Yes
F010021845 A	FDiode	D SCHOT 200mA 30V BAT54 SOT23	4	D140 D141 D30 D41	DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes
F010021845 A	FDiode				DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes
F010021845 A	FDiode				DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes
F040056034 A	FDiode	D SCHOT 4A 200V SMC	2	D35 D48	DIOD SCHOT 4A 200V NRVBS4201T3G SMC	Matte Sn	Yes
F010054613 A	FDiode	D SCHOT 5A 40V SMC	1	D901	DIOD SCHOT 5A 40V NRVBS540 SMC	Matte Sn	Yes
F010054613 A	FDiode				DIOD SCHOT 5A 40V SSC54 SMC	Matte Sn	Yes
F020021834 A	FDiode	D SCHOT DUAL 70mA 70V BAS70-05W SOT323	2	D25 D8	DIOD SCHOT DUAL BAS70-05W SOT323	Matte Sn	Yes
F020021834 A	FDiode				DIOD SCHOT DUAL BAS70-05W SOT323	Matte Sn	
F020021834 A	FDiode				DIOD DUAL SCHOT BAS70-05W SOT323	Unknown	
F010027274 B	FDiode	D SIGN BAS16W SOT323	12	D10 D31 D38 D52 D54 D58 D622 D623 D64 D660 D750 D94	DIOD SIGN 175mA 100V BAS16W SOT323	Matte Sn	Yes
F010027274 B	FDiode				DIOD SIGN 200mA 75V SBAS16W SOT323	Matte Sn	Yes
F010027273 B	FDiode	D SIGN DUAL 175mA 70V SOT323	3	D65 D66 D850	DIOD SIGN DUAL 175mA 100V BAV70W SOT323	Matte Sn	Yes
F010027273 B	FDiode				DIOD SIGN DUAL 200mA 70V SBAV70W SOT323	Matte Sn	Yes
F010021884 A	FDiode Zener	D TVS BI 36V 600W SMB	1	D29	DIOD TVS BI 36V 600W SMB	Matte Sn	Yes
F010021884 A	FDiode Zener				DIOD TVS BI 36V 600W SMB	Matte Sn	Yes
F010021884 A	FDiode Zener				DIOD TVS BI 36V 600W SMB	Matte Sn	Yes
F010034979 A	FDiode Zener	D TVS BI DUAL 27V 350W SOT23	8	D1 D14 D16 D18 D44 D5 D56 D7	DIOD TVS BI 24V 350W SZNUP2105L SOT23	Matte Sn	Yes
F020021967 A	FDiode Zener	DZ 20V 225mW 5% BZX84 SOT23	1	D24	DIOD ZN 20V 5% 250mW BZX84C SOT23	Matte Sn	Yes
F020021967 A	FDiode Zener				DIOD ZN 20V 5% 225mW BZX84C SOT23	Matte Sn	Yes
F020021967 A	FDiode Zener				DIOD ZN 20V 5% 300mW BZX84C SOT23	Matte Sn	Yes
F010021876 A	FDiode Zener				DIOD ZN 33V 5% 250mW BZX84C SOT23	Matte Sn	Yes
F010021876 A	FDiode Zener	DZ 33V 225mW 5% BZX84 SOT23	2	D62 D63	DIOD ZN 33V 5% 225mW SZBZX84C SOT23	Matte Sn	Yes
F010021876 A	FDiode Zener				DIOD ZN 33V 5% 300mW BZX84C SOT23	Matte Sn	Yes
F030034286 A	FCircuit	EEPROM M95160-WDW3 125 16K TSSOP8	1	U180	IC EEPROM 8bit 16Kb M95160-DRDW 125C TSSOP8	NiPdAu	Yes
F040055534 A	FMicrocontroller	FLSH V850ES/FJ3 32bit LQFP144	1	U11	IC FLSH 32bit 768Kb uPD70F3634GJA-GAE LQFP144	NiPdAu	Yes
F010076036 A	FOther Component	FUSE 32V 15A 0501015 1206	1	F97	FUSE 32V 15A 0501015 1206	AgNiSn	Yes
F020074540 A	FCircuit	IC DRV RL 8CH TLE7239SL SSOP24	1	U1	IC DRV RL 8CH TLE7239SL SSOP24	Matte Sn	Yes
F010075062 A	FCircuit	IC SBC CANHS LIN UJA1131 HTQFP48	1	U4	IC SBC CANHS LIN UJA1131 HTQFP48	Matte Sn	Yes
F030069137 A	FCircuit	IC SMART HighSide 1CH 140mR 41V VN7140AS-E SO8	1	U900	IC SMART HighSide 1CH 140mR 41V VN7140AS-E SO8	Matte Sn	Yes
F010074724 A	FCircuit	IC SMART HighSide 1CH 20mR 38V VN7020AJ-E PSSO16	1	U604	IC SMART HighSide 1CH 20mR 38V VN7020AJ-E PSSO16	Matte Sn	Yes
F020069207 A	FCircuit	IC SMART HighSide 2CH 140mR 41V VND7140AJ-E PSSO16	1	U901	IC SMART HighSide 2CH 140mR 41V VND7140AJ PSSO16	Matte Sn	Yes
F010073982 A	FCircuit	IC SMART LowerSide 1CH 30mR 41V VNL5030J PowerSSO12	1	U601	IC SMART LowerSide 1CH 30mR 41V VNL5030J PowerSSO12	Matte Sn	Yes
F020069383 A	FCircuit	IC SMART LowSide 300mR 41V VNLD5300-E SO8	1	U2	IC SMART LowSide 300mR 41V VNLD5300-E SO8	Matte Sn	Yes
F010073977 A	FInductor Filter	INDUC 1.5uH 30% 1.75A 57mR LQH32PB SMD	1	L2	INDUC 1.5uH 30% 1.75A 57mR LQH32PB SMD	Matte Sn	Yes

F020069474 A	FInductor Filter	INDUC 22uH 20% 1.7A 78mR CLF6045T SMD	1	L6	INDUC 22uH 20% 1.7A 78mR CLF6045T SMD	Pure Sn	
F020066668 A	FConnector	MOL 02x08+02x08+02x04+10 34708-4011 GR+3BK THRU	1	J9	CONN 02x08+02x08+02x04+10 34997-4000 THRU	Matte Sn	Yes
F020077346 B	FQuartz Resonator	PCER 12MHz 33pF CSTCE12M0GZ5C20-R0 CSTCE	1	Y150	PCER 12.000MHz 33pF CSTCE12M0GZ5C20-R0 CSTCE	Unknown	Yes
F120010169 A	FBare Board	PEPS ECU	1		PCB FR4 4Layer 1.6mm 17.5/17.5um ImmSn RF power smart eCU S1000	Unknown	Yes
F010064581 A	FQuartz Resonator	QTZ 21.9487MHz 70ppm 10pF NX3225GA 3225	1	Y850	QTZ 21.9487MHz 70ppm 10pF NX3225GA 3225	NiAu	Yes
F010039131 A	FResistor	RA 4x100K 5% 63mW TF 1020	2	RN17 RN8	RES/NET 4x100K 5% 63mW CVX 200ppm 1020	Pure Sn	Yes
F030039136 A	FResistor	RA 4x10K 5% 63mW TF 1020	12	RN10 RN11 RN12 RN13 RN19 RN2 RN3 RN4 RN5 RN6 RN7 RN9	RES/NET 4x10K 5% 63mW CVX 200ppm 1020	Pure Sn	Yes
F030039136 A	FResistor				RES/NET 4x10K 5% 63mW CVX 200ppm 1020	Matte Sn	Yes
F010076692 A	FResistor	RA 4x15K 5% 63mW TF 1020	2	RN1 RN14	RES/NET 4x15K 5% 63mW CVX 200ppm 1020	Pure Sn	Yes
F020068749 A	FResistor	RA 4x470R 5% 63mW TF 1020	1	RN15	RES/NET 4x470 5% 63mW CVX 200ppm 1020	Pure Sn	Yes
F020068749 A	FResistor				RES/NET 4x470 5% 63mW CVX 200ppm 1020	Matte Sn	Yes
F010026179 A	FResistor	RC 0 100mW TF 0603	12	R132 R134 R201 R276 R62 R64 R67 R811 R856 R859 R90 R91	RES 0 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF 0603	Matte Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF 0603	Pure Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF -200/+400ppm 0603	Matte Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010052825 A	FResistor				RC 1 5% 63mW TF 200ppm 0402	1	R37
F010052825 A	FResistor	RES 1 5% 63mW TF 200ppm 0402	Pure Sn				
F010052825 A	FResistor	RES 1 5% 63mW TF 200ppm 0402	Matte Sn	Yes			
F010052825 A	FResistor	RES 1 5% 63mW TF 100ppm 0402	Pure Sn				
F010024800 A	FResistor	RC 1.21K 1% 100mW TF 0603	1	R906			
F010024800 A	FResistor				RES 1.21K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010024800 A	FResistor				RES 1.21K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010024800 A	FResistor				RES 1.21K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025932 A	FResistor	RC 1.2K 5% 100mW TF 0603	2	R166 R167	RES 1.2K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 100ppm 0603	Pure Sn	
F010026511 A	FResistor	RC 1.2K 5% 250mW TF 1206	1	R816	RES 1.2K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 200ppm 1206	Pure Sn	Yes
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 100ppm 1206	Pure Sn	
F010025209 A	FResistor	RC 1.3K 5% 333mW TF 1210	2	R13 R143	RES 1.3K 5% 333mW TF 200ppm 1210	Pure Sn	
F020025210 A	FResistor	RC 1.5K 5% 333mW TF 1210	1	R208	RES 1.5K 5% 333mW TF 200ppm 1210	Pure Sn	
F020025210 A	FResistor				RES 1.5K 5% 250mW TF 200ppm 1210	Matte Sn	Yes
F020025210 A	FResistor				RES 1.5K 5% 500mW TF 200ppm 1210	Pure Sn	Yes
F010026407 A	FResistor	RC 10 5% 125mW TF 0805	1	R604	RES 10 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 200ppm 0805	Pure Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF -200/+400ppm 0805	Matte Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 100ppm 0805	Pure Sn	

F050057479 A	FResistor	RC 10 5% 125mW TF 200ppm 0805 Pulse Proof	2	R126 R129	RES 10 5% 250mW TF 200ppm 0805 Surge Current	Matte Sn	Yes
F010026157 A	FResistor	RC 100K 1% 100mW TF 0603	6	R159 R165 R168 R169 R43 R47	RES 100K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010024794 A	FResistor	RC 100K 1% 63mW TF 0402	2	R106 R247	RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	
F010025901 A	FResistor	RC 100K 5% 100mW TF 0603	4	R12 R160 R70 R914	RES 100K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010028337 A	FResistor	RC 100K 5% 63mW TF 0402	4	R100 R20 R872 R873	RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	
F010028337 A	FResistor				RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	
F010028337 A	FResistor				RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010028337 A	FResistor				RES 100K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010028337 A	FResistor				RES 100K 5% 63mW TF 100ppm 0402	Pure Sn	
F010026160 A	FResistor	RC 10K 1% 100mW TF 0603	4	R1 R190 R310 R33	RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026170 A	FResistor	RC 10K 5% 100mW TF 0603	6	R124 R233 R312 R38 R56 R58	RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010029149 A	FResistor	RC 10K 5% 125mW TF 0805	1	R14	RES 10K 5% 125mW TF 200ppm 0805	Matte Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 200ppm 0805	Pure Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 100ppm 0805	Matte Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 100ppm 0805	Matte Sn	Yes
F010076808 A	FResistor	RC 12 5% 250mW TF 0805 Pulse Proof	2	R120 R123	RES 12 5% 250mW TF 200ppm 0805 Pulse Proof	Matte Sn	Yes
F010025914 A	FResistor	RC 15K 5% 100mW TF 0603	7	R121 R174 R306 R73 R74 R75 R93	RES 15K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010033611 A	FResistor	RC 15K 5% 63mW TF 0402	1	R139	RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	
F010033611 A	FResistor				RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	
F010033611 A	FResistor				RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010033611 A	FResistor				RES 15K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010033611 A	FResistor				RES 15K 5% 63mW TF 100ppm 0402	Pure Sn	
F010076807 A	FResistor	RC 18 5% 250mW TF 0805 Pulse Proof	2	R301 R302	RES 18 5% 250mW TF 200ppm 0805 Pulse Proof	Matte Sn	Yes
F020028302 A	FResistor	RC 1K 1% 63mW TF 0402	1	R901	RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Matte Sn	Yes

F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F010026174 A	FResistor	RC 1K 5% 100mW TF 0603	2	R321 R607	RES 1K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026174 A	FResistor				RES 1K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026174 A	FResistor				RES 1K 5% 100mW TF 200PPM 0603	Pure Sn	Yes
F010026174 A	FResistor				RES 1K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026174 A	FResistor				RES 1K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026975 A	FResistor	RC 1K 5% 63mW TF 0402	8	R103 R178 R232 R236 R237 R246 R65 R92	RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026975 A	FResistor				RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026975 A	FResistor				RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010026975 A	FResistor				RES 1K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026975 A	FResistor				RES 1K 5% 63mW TF 100ppm 0402	Pure Sn	
F010031678 A	FResistor	RC 2.2K 1% 100mW TF 0603	1	R36	RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010031678 A	FResistor				RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	
F010031678 A	FResistor				RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010031678 A	FResistor				RES 2.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031678 A	FResistor				RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	
F010025899 A	FResistor	RC 2.7K 5% 100mW TF 0603	4	R101 R104 R107 R110	RES 2.7K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025899 A	FResistor				RES 2.7K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025899 A	FResistor				RES 2.7K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025899 A	FResistor				RES 2.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025899 A	FResistor				RES 2.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026504 A	FResistor	RC 2.7K 5% 250mW TF 1206	2	R11 R207	RES 2.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026504 A	FResistor				RES 2.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026504 A	FResistor				RES 2.7K 5% 250mW TF 200ppm 1206	Pure Sn	Yes
F010026504 A	FResistor				RES 2.7K 5% 250mW TF 100ppm 1206	Matte Sn	Yes
F010028201 A	FResistor	RC 2.7K 5% 63mW TF 0402	1	R813	RES 2.7K 5% 63mW TF 200ppm 0402	Matte Sn	Yes
F010028201 A	FResistor				RES 2.7K 5% 63mW TF 200ppm 0402	Matte Sn	Yes
F010028201 A	FResistor				RES 2.7K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010028201 A	FResistor				RES 2.7K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010028201 A	FResistor				RES 2.7K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026177 A	FResistor	RC 22 5% 100mW TF 0603	1	R868	RES 22 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026177 A	FResistor				RES 22 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026177 A	FResistor				RES 22 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026177 A	FResistor				RES 22 5% 100mW TF 100ppm 0603	Pure Sn	
F010053569 A	FResistor	RES 22 5% 125mW TF 200ppm 0805 Pulse Proof	4	R102 R105 R108 R111	RES 22 5% 125mW TF 200ppm 0805 Pulse Proof	Matte Sn	Yes
F010053569 A	FResistor				RES 22 5% 125mW TF 200ppm 0805 Pulse Proof	Matte Sn	Yes
F020053222 A	FResistor	RC 220K 1% 100mW TF 100ppm 0603	1	R51	RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020053222 A	FResistor				RES 220K 1% 100mW TF 100ppm 0603	Pure Sn	
F020053222 A	FResistor				RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020053222 A	FResistor				RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025970 A	FResistor	RC 22K 1% 100mW TF 0603	8	R275 R29 R30 R39 R46 R662 R79 R8	RES 22K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059856 A	FResistor	RC 22K 1% 63mW TF 100ppm 0402	1	R22	RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 200PPM 0603	Matte Sn	Yes

F010026169 A	FResistor	RC 22K 5% 100mW TF 0603	4	R130 R81 R852 R94	RES 22K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 100ppm 0603	Pure Sn	
F010028336 A	FResistor	RC 22K 5% 63mW TF 0402	2	R296 R35	RES 22K 5% 63mW TF 200ppm 0402	Pure Sn	
F010028336 A	FResistor				RES 22K 5% 63mW TF 200ppm 0402	Pure Sn	
F010028336 A	FResistor				RES 22K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010028336 A	FResistor				RES 22K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010028336 A	FResistor				RES 22K 5% 63mW TF 100ppm 0402	Pure Sn	
F010025395 A	FResistor	RC 27 5% 125mW TF 0805	2	R801 R806	RES 27 5% 125mW TF 200ppm 0805	Pure Sn	
F010025395 A	FResistor				RES 27 5% 125mW TF 200ppm 0805	Pure Sn	
F010025395 A	FResistor				RES 27 5% 125mW TF 200ppm 0805	Pure Sn	Yes
F010025395 A	FResistor				RES 27 5% 125mW TF 100ppm 0805	Matte Sn	Yes
F010025395 A	FResistor				RES 27 5% 125mW TF 100ppm 0805	Pure Sn	
F010076806 A	FResistor	RC 27 5% 250mW TF 0805 Pulse Proof	2	R114 R117	RES 27 5% 250mW TF 200ppm 0805 Pulse Proof	Matte Sn	Yes
F030029404 A	FResistor	RC 2K 1% 100mW TF 0603	1	R152	RES 2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F030029404 A	FResistor				RES 2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F030029404 A	FResistor				RES 2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026507 A	FResistor	RC 2K 5% 250mW TF 1206	2	R295 R45	RES 2K 5% 250mW TF 200ppm 1206	Pure Sn	
F010026507 A	FResistor				RES 2K 5% 250mW TF 200PPM 1206	Pure Sn	Yes
F010026507 A	FResistor				RES 2K 5% 250mW TF 200PPM 1206	Bright Sn	Yes
F010026507 A	FResistor				RES 2K 5% 250mW TF 100ppm 1206	Pure Sn	
F010025213 A	FResistor	RC 2K 5% 333mW TF 1210	2	R158 R41	RES 2K 5% 333mW TF 200ppm 1210	Pure Sn	
F010025213 A	FResistor				RES 2K 5% 250mW TF 200ppm 1210	Pure Sn	
F010025213 A	FResistor				RES 2K 5% 500mW TF 200ppm 1210	Pure Sn	Yes
F010025213 A	FResistor				RES 2K 5% 500mW TF 100ppm 1210	Pure Sn	
F020026131 A	FResistor	RC 3.3K 1% 100mW TF 0603	1	R156	RES 3.3K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059848 A	FResistor	RC 3.3K 1% 63mW TF 100ppm 0402	1	R15	RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010025947 A	FResistor	RC 30.1K 1% 100mW TF 0603	1	R269	RES 30.1K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100ppm 0603	Pure Sn	
F010033528 A	FResistor	RC 330 1% 250mW TF 1206	2	R140 R141	RES 330 1% 250mW TF 100ppm 1206	Matte Sn	Yes
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Matte Sn	Yes
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Pure Sn	
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Bright Sn	Yes
F010026057 A	FResistor	RC 330K 5% 100mW TF 0603	3	R19 R95 R96	RES 330K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026057 A	FResistor				RES 330K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026057 A	FResistor				RES 330K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010026057 A	FResistor				RES 330K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025930 A	FResistor	RC 390K 5% 100mW TF 0603	1	R800	RES 390K 5% 100mW TF 200ppm 0603	Pure Sn	
F010025930 A	FResistor				RES 390K 5% 100mW TF 200ppm 0603	Pure Sn	
F010025930 A	FResistor				RES 390K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025930 A	FResistor				RES 390K 5% 100mW TF 100ppm 0603	Pure Sn	
F020058927 A	FResistor	RC 4.7 5% 63mW TF 0402	2	R242 R250 R251	RES 4.7 5% 63mW TF 400ppm 0402	Pure Sn	Yes
F020058927 A	FResistor				RES 4.7 5% 63mW TF +500/-250 0402	Pure Sn	Yes

F020058927 A	FResistor	RC 4.7 5% 63mW TF 0402	3	R243 R250 R251	RES 4.7 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F020058927 A	FResistor				RES 4.7 5% 63mW TF 200ppm 0402	Matte Sn	Yes
F010027025 A	FResistor	RC 4.7K 1% 100mW TF 0603	4	R32 R40 R42 R506	RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Bright Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059850 A	FResistor	RC 4.7K 1% 63mW TF 100ppm 0402	1	R180	RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010025926 A	FResistor	RC 4.7K 5% 100mW TF 0603	10	R113 R116 R119 R122 R125 R128 R299 R300 R661 R853	RES 4.7K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026499 A	FResistor	RC 4.7K 5% 250mW TF 1206	10	R188 R189 R216 R48 R655 R69 R72 R84 R850 R87	RES 4.7K 5% 250mW TF 200ppm 1206	Matte Sn	Yes
F010026499 A	FResistor				RES 4.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026499 A	FResistor				RES 4.7K 5% 250mW TF 200ppm 1206	Pure Sn	Yes
F010026499 A	FResistor				RES 4.7K 5% 250mW TF 100ppm 1206	Pure Sn	
F010031047 A	FResistor				RC 470 1% 100mW TF 0603	1	R266
F010031047 A	FResistor	RES 470 1% 100mW TF 100ppm 0603	Matte Sn	Yes			
F010031047 A	FResistor	RES 470 1% 100mW TF 100ppm 0603	Pure Sn	Yes			
F010031047 A	FResistor	RES 470 1% 100mW TF 100ppm 0603	Matte Sn	Yes			
F010031047 A	FResistor	RES 470 1% 100mW TF 100ppm 0603	Pure Sn				
F010032254 A	FResistor	RC 470 5% 63mW TF 0402	2	R262 R874	RES 470 5% 63mW TF 200ppm 0402	Pure Sn	
F010032254 A	FResistor				RES 470 5% 63mW TF 200ppm 0402	Pure Sn	
F010032254 A	FResistor				RES 470 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010032254 A	FResistor				RES 470 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010032254 A	FResistor				RES 470 5% 63mW TF 100ppm 0402	Pure Sn	
F020030814 A	FResistor	RC 47K 1% 100mW TF 0603	7	R127 R222 R316 R52 R818 R819 R98	RES 47K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020030814 A	FResistor				RES 47K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020030814 A	FResistor				RES 47K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F020030814 A	FResistor				RES 47K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020030814 A	FResistor				RES 47K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031781 A	FResistor	RC 47K 1% 63mW TF 0402	1	R666	RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	
F010059851 A	FResistor	RC 5.6K 1% 63mW TF 100ppm 0402	3	R179 R181 R97	RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059834 A	FResistor	RC 68K 1% 100mW TF 100ppm 0603	2	R213 R264	RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059834 A	FResistor				RES 68K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010059834 A	FResistor				RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059834 A	FResistor				RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F030028583 A	FResistor	RC 7.5K 1% 125mW TF 0805	1	R157	RES 7.5K 1% 125mW TF 100PPM 0805	Matte Sn	Yes
F030028583 A	FResistor				RES 7.5K 1% 125mW TF 100PPM 0805	Matte Sn	Yes
F030028583 A	FResistor				RES 7.5K 1% 125mW TF 100ppm 0805	Matte Sn	Yes
F020039848 A	FResistor				RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes

F020039848 A	FResistor	RC 78.7K 1% 100mW TF 0603	2	R161 R162	RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020039848 A	FResistor				RES 78.7K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F020039848 A	FResistor				RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026969 A	FResistor	RC 8.2K 1% 100mW TF 0603	1	R671	RES 8.2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor	RC 820 1% 100mW TF 100ppm 0603	1	R656	RES 820 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010053401 A	FCircuit	RCVR RF ASK/FSK TDA5235 TSSOP28	1	U850	IC RF RCVR ASK/FSK TDA5235 TSSOP28	NiPdAu	Yes
F010026978 A	FResistor	RC 10K 5% 63mW TF 0402	21	R115 R136 R145 R16 R18 R186 R187 R194 R195 R196 R197 R200 R212 R214 R24 R3 R34 R71 R812 R913 R99	RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026978 A	FResistor				RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026978 A	FResistor				RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010026978 A	FResistor				RES 10K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026978 A	FResistor				RES 10K 5% 63mW TF 100ppm 0402	Pure Sn	
F010026978 A	FResistor				RES 10K 5% 63mW TF 100ppm 0402	Pure Sn	
F010053319 A	FInductor Filter	SAWF 433.92MHz B3727 DCC6E	1	L3	PIEZO SAW Filter 433.92MHz B3727 DCC6E	NiAu	Yes
F100023908 A	FTransistor	TR ND-MOS 2N7002 SOT23 7.5 ohms, 60V	1	Q29	TRAN N-CHAN 1.6R 60V 300mA 2N7002CK SOT23	Matte Sn	Yes
F100023908 A	FTransistor				TRAN N-CHAN 7.5R 60V 115mA 2V7002 SOT23	Matte Sn	Yes
F060020925 A	FTransistor	TRAN NPN DIGI 10K/10K 50V 100mA SOT323	3	Q13 Q28 Q614	TRAN NPN DIGI 10K/10K 50V 100mA PDTA114EU SOT323	Matte Sn	Yes
F060020925 A	FTransistor				TRAN NPN DIGI 10K/10K 50V 100mA SMUN5211 SOT323	Matte Sn	Yes
F020027804 A	FTransistor	TR PNP DIGI 10K/10K 50V 100mA SOT323	3	Q17 Q19 Q902	TRAN PNP DIGI 10K/10K 50V 100mA PDTA114EU SOT323	Matte Sn	Yes
F020027804 A	FTransistor				TRAN PNP DIGI 10K/10K 50V 100mA SMUN5111 SOT323	Matte Sn	Yes
F040020914 A	FTransistor	TR PNP 45V 500mA BC807-40W SOT323	9	Q14 Q15 Q18 Q26 Q32 Q33 Q39 Q8 Q906	TRAN PNP 45V 500mA BC807-40W SOT323	Matte Sn	Yes
F040020914 A	FTransistor				TRAN PNP 45V 500mA BC807-40W SC70	Matte Sn	Yes
F020027655 A	FCircuit	TRSP PCF7991 SOP14	1	U800	IC LF TRSP PCF7991AT/181/M SO14	NiPdAu	Yes
F030033476 A	FOther Component	VDR PROT ESD 20V 80pF +-20pF 0603	3	RV1 RV2 RV3	VDR 19V 0.1J 0603 AVR1608C270KT800M	Pure Sn	

Notes:

1. The component manufacturer & ordering code per this document must be respected. However the CEM(contract electronic manufacturer) can modify the order quantity/reel size without Valeo authorization or notification.
2. The Historical Valeo part number is for reference only.The manufacturer allowed can vary from project and is not indicated by Historical part number in any way.