

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
1.....	A27P1030101L0016	* TM308USL/MAIN UNIT ASSY/			1 EACH
2.....	784P2030108L0004	### NV367EUG/2ND PCBA/			1 EACH
3.....	003L121071-62214	* CAP-ELE 100-U/M 16-V D6H5			1 EACH
3.....	1 C532				
3.....	003L123361-62005	* CAP-ELE 33--U/M 16-V D5H8----			1 EACH
3.....	1 C531				
3.....	007L217925-80002	* FLTR- 17M9----- 7.5K -30+70		UM-1*2 LIBO FENGYUAN	2 EACH
3.....	2 F501 F502				
3.....	007L318322-80001	* XTAL- 18M355--- 20- -20+60-		UM-1 SHEN ZHEN VINGIN	1 EACH
3.....	1 X502				
3.....	007L36932C-80007	* XTAL- 69M3125-- 5-- -20+60		UM-1 SHEN ZHEN VINGIN	1 EACH
3.....	1 X501				
3.....	025L505539-40001	* WIRE-UL1007 01X01P 55MM AWG28		WHITE (3+3) ROHS	1 EACH
3.....	1 J502				
3.....	201L44551E-HJ504	* CERAMIC FILTER 455KHz(12A)QA45		5-FW(CF455F)	1 EACH
3.....	1 F503				
3.....	204L4524DA-00003	* 5Pins CONNECTOR ASSEMBLY 28#		100mm Pitch:1.5mm (UL1571	1 EACH
3.....	1 J501				
3.....	306L200022-B0003	* I. F. T--- 455--KHZ - W6.2L6.2		HUA JIAN A002 7013AC-P805	1 EACH
3.....	1 L513				
3.....	306L203192-2S501	* I. F. T. -- 100--MHZ J W5.5L9.3		SAGAMI A319 210SN-A319HM	4 EACH
3.....	4 L503 L504 L506 L507				
3.....	306L203612-2S502	* I. F. T--- 100--MHZ - W5.6L5.6		SAGAMI A361 5JH A210SN-A3	1 EACH
3.....	1 L505				
3.....	306L2A1352-J0003	* IFT----- TYPE:5JF A135		SAGAMI 069956002 ROHS	1 EACH
3.....	1 L509				
3.....	306L2A1362-J0001	* I. F. T--- 17.9--MHZ - W5.6L7.0		SAGAMI A136 5JF 010984361	1 EACH
3.....	1 L510				
3.....	306L2A1372-J0009	* I. F. T. -- 160--MHZ F W5.6L5.6		HAN A137 5BL-N7116	1 EACH
3.....	1 L508				
3.....	784P3030107L0002	* NV367EUG/2ND TOP SMD PCBA/		NAVMAN/EUROPE/BLK	1 EACH
4.....	003L500560-10001	* CHIP CAP 1608 0.5PF 50V +/-0.2		5PF NPO	2 EACH
4.....	2 C513 C533				
4.....	003L503060-10002	* CHIP CAP 1608 3PF 50V +/-0.25P		F NPO	1 EACH
4.....	1 C506				
4.....	003L504060-10004	* CHIP CAP 1608 4PF 50V +/-0.25P		F NPO	1 EACH
4.....	1 C518				
4.....	003L505060-10006	* CHIP CAP 1608 5PF 50V +/-0.25P		F NPO	1 EACH
4.....	1 C534				
4.....	003L507060-10000	* CHIP CAP 1608 7PF 50V +/-0.25P		F NPO	2 EACH
4.....	2 C512 C515				
4.....	003L508060-10002	* CAP-CSM 8---P/D 50-V 0603-NPO		MURATA GRM1885C1H8RODZ01D	3 EACH
4.....	3 C505 C545 C501				
4.....	003L509060-10004	* CAP-CSM 9---P/D 50-V 0603-NPO		MURATA GRM1885C1H9RODZ01D	1 EACH
4.....	1 C514				
4.....	003L510266-1M085	* CHIP CAP 1608 0.001UF 50V +/-1		0% X7R	3 EACH
4.....	3 C520 C523 C535				

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4.....	003L510367-10001 1 C524	* CAP-CSM 0.01U/K 50-V 1608-X7R			1 EACH
4.....	003L510468-10009 7 C504 C507 C525 C52	* CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			7 EACH
4.....	003L515063-10000 1 C509	* CHIP CAP 1608 15PF 50V +/-5% NPO			1 EACH
4.....	003L520063-10003 1 C510	* CHIP CAP 1608 20PF 50V +/-5% NPO			1 EACH
4.....	003L530063-10006 1 C521	* CHIP CAP 1608 30PF 50V +/-5% NPO			1 EACH
4.....	003L533063-10002 1 C522	* CHIP CAP 1608 33PF 50V +/-5% N PO			1 EACH
4.....	003L533265-10008 1 C543	* CHIP CAP 1608 0.0033UF 50V +/- 10% X7R			1 EACH
4.....	003L539063-10004 1 C528	* CHIP CAP 1608 39PF 50V +/-5% N PO			1 EACH
4.....	003L547063-10003 3 C502 C503 C519	* CHIP CAP 1608 47PF 50V +/-5% NPO			3 EACH
4.....	005LSL5018-10008 1 U501	* IC SL5018----- SOP-16 AUK- ROHS			1 EACH
4.....	006L822503-50004 1 L512	* SMT CHOKE 2520 2.2uH +/-10% (E L1FCR2R2KF2)			1 EACH
4.....	006L868203-50005 1 L502	* CHOKE--- 0.68-UH- M 2520 SMD PANASONIC EL1FCR68MF			1 EACH
4.....	006LB15402-40004 1 L501	* INDUCTOR 150--NH K 2012 SMD SUNLORD SDCL2012CR 15KB			1 EACH
4.....	010L223520-F0003 2 D501 D502	* SMT DIODE SCHOTTKY-DUAL MMBD35 2LT1 SOT-23			2 EACH
4.....	021L510173-10001 2 R511 R521	* CHIP RES 1608 100 OHM 1/10W +/- 5%			2 EACH
4.....	021L510273-10002 2 R517 R518	* CHIP RES 1608 1K OHM 1/10W +/- 5%			2 EACH
4.....	021L510473-10004 1 R512	* CHIP RES 1608 100K OHM 1/10W +/-5%			1 EACH
4.....	021L512273-10006 2 R507 R508	* CHIP RES 1608 1.2K OHM 1/10W +/-5%			2 EACH
4.....	021L515173-10001 1 R504	* CHIP RES 1608 150---OHM 1/10W +/-5% CR16-151-JF			1 EACH
4.....	021L515373-10003 1 R524	* CHIP RES 1608 15-KOHM 1/10W +/-5% CR16-153-JF			1 EACH
4.....	021L518373-10009 1 R513	* CHIP RES 1608 18K OHM 1/10W +/- 5%			1 EACH
4.....	021L522273-10009 1 R515	* CHIP RES 1608 2.2K OHM 1/10W +/-5%			1 EACH
4.....	021L522473-10001 1 R506	* CHIP RES 1608 220K OHM 1/10W +/-5%			1 EACH
4.....	021L547273-10005	* RES-TFC 4.7-KOHM 1/10W J 0603- ***			2 EACH

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4.....	2 R505 R528 021L547373-10006	* RES-TFC 47--KOHM 1/10W J 0603- ***			1 EACH
4.....	1 R509 021L568273-10003	* CHIP RES 1608 6.8K OHM 1/10W + /-5%			2 EACH
4.....	2 R514 R526 023L233839-30000	* SMT TRANSISTOR 2SC3839KN(2SC31 23)			2 EACH
4.....	2 Q503 Q502 023L240302-20004	* SMT FET 2SK302G			1 EACH
4.....	1 Q501 116L0366DS-10003	* PCB DS FR4- L70.25-W36-T16 DSC RECEIVER RAY54			1 EACH
4.....	664L647524-30003	* SMT TAN CAP 3216 4.7UF 10V +/- 20%			1 EACH
3.....	1 C538 784P3030119L0001	* NV367EUG/2ND BTM SMD PCBA/ NAVMAN/EUROPE/BLK			1 EACH
4.....	003L510060-10009	* CAP-CSM 10--P/J 50-V 0603-NPO *** GRM1885C1H100JA01D			2 EACH
4.....	2 C517 C508 003L510266-1M085	* CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			3 EACH
4.....	3 C540 C546 C542 003L510367-10001	* CAP-CSM 0.01U/K 50-V 1608-X7R			2 EACH
4.....	2 C511 C529 003L510468-10009	* CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			3 EACH
4.....	3 C537 C539 C530 003L568166-10003	* CAP-CSM 680-P/K 50-V 0603-X7R- *** ROHS			1 EACH
4.....	1 C541 010L22BAV9-90001	* SMT DIODE BAV99(EDS7000&SDS700 0)			1 EACH
4.....	1 D505 021L510173-10001	* CHIP RES 1608 100 OHM 1/10W +/- 5%			3 EACH
4.....	3 R503 R522 R525 021L515473-10004	* CHIP RES 1608 150K OHM 1/10W + /-5%			1 EACH
4.....	1 R516 021L518273-10008	* RES-TFC 1.8-KOHM 1/10W J 0603- ***			1 EACH
4.....	1 R527 021L522273-10009	* CHIP RES 1608 2.2K OHM 1/10W + /-5%			1 EACH
4.....	1 R519 021L533473-10006	* CHIP RES 1608 330K OHM 1/10W + /-5%			1 EACH
4.....	1 R520 021L547073-10003	* RES-TFC 47---OHM 1/10W J 0603- ***			1 EACH
4.....	1 R510 021L568273-10003	* CHIP RES 1608 6.8K OHM 1/10W + /-5%			1 EACH
4.....	1 R523 023L233839-30000	* SMT TRANSISTOR 2SC3839KN(2SC31 23)			1 EACH
4.....	1 Q504 023L239014-T0008	* SMT TRANSISTOR KTC9014S(SSC162 3G&2SC2712)			1 EACH
4.....	1 Q505 024L910095-60009	* CHIP TRIMMER CAP 10PF(CTC03E10 0)			1 EACH
2.....	1 VC51 A27P2030105L0002	* TM308EUL/GPS PCBA/ COBRA/EU/BLK/REV.0			1 EACH
3.....	032L031082-00007	### HEADER-- 2X4P P2.54MM HUAXIN HXPH-D-S-08-G1-A-B			1 EACH

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3.....	1 J802 032L3821D1-10001	### HEADER-- 8PIN PITCH:1.5MM JS-1174-08			1 EACH
3.....	1 J801 A27P3030104L0000	### TM308EUL/GPS SMD PCBA/ COBRA/EU/BLK/REV.0			1 EACH
4.....	003L510163-10001	* CHIP CAP 1608 100PF 50V +/-5% NPO			6 EACH
4.....	6 C808 C809 C810 C81 003L510266-1M085	2 C81 3 C814 * CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			7 EACH
4.....	7 C801 C802 C803 C80 116L2MR800-EUG11	* 4 C80 5 C806 C807 * PCB DS FR4- L26.8W17.3T1.6- GPS MRF80 REV.1 ROHS			1 EACH
2.....	A27P2030106L0008	* TM308EUL/POWER FILTER PCBA/ COBRA/EU/BLK/REV.0			1 EACH
3.....	A27P3030105L0006	### TM308EUL/POWER FILTER SMD PCBA COBRA/EU/BLK/REV.0			1 EACH
4.....	003L510266-1M085	* CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			1 EACH
4.....	1 C821 003L510468-10009	* CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			1 EACH
4.....	1 C820 116L2MR800-EUP18	* PCB DS FR4- L22.1W19.5T1.6 POWER FILTER MRF80 REV.1			1 EACH
2.....	A27P2030110L0009	* TM308EUL/LCD PCBA/ COBRA/EU/BLK/REV.0			1 EACH
3.....	008L807329-00001	### EL PLATE M8V L63-W4.3-T3.0 AMB LCD BACK LIGHT PLATE PMMA			1 EACH
3.....	011L301801-80007	### RUBCON YP- 010P L62.8H5.2-W2.0 CAR ROHS			2 EACH
3.....	014L119321-11006	### LCD FSTN TSM L63.0-W47.0T2.9 P 1/65 8.0V 12 0' CLOCK ROHS			1 EACH
3.....	1 LCD 025L504530-20006	### PVC WIRE 24# BLACK 45mm (3+3)			1 EACH
3.....	025L504532-20000	### WIRE-UL1007 01*01P 045MM AWG24 RED (3+3) ROHS			1 EACH
3.....	025L506830-20003	### WIRE-UL1007 01X01P 68MM AWG24 BLACK (3+3) ROHS			1 EACH
3.....	063L003915C019	### METAL PLATE LCD MOUNT T03 SS TM308USL ROHS			1 EACH
3.....	A27P2130127L0001	### TM308EUL/LCD SOLDERING PCBA/ COBRA/EU/BLK/REV.0			1 EACH
4.....	003L121071-62214	* CAP-ELE 100-U/M 16-V D6H5 -40+105 ***			1 EACH
4.....	1 C402 028L806391-90008	* SOCKET JS-1174-06 1.5MM PITCH STRAIGHT ROHS			1 EACH
4.....	1 J403 028L810311-02008	* SOCKET PCB JS-1174-10 UL-10PIN 1.5MM PITCH STRAIGHT ROHS			2 EACH
4.....	2 J401 J402 032L3321D1-10006	* HEADER-- 3PIN 1.5MM L=4.5MM			1 EACH
4.....	1 J404 032L3521D1-10002	* HEADER-- 5PIN 1.5MM L=4.5MM JS-1174-05			1 EACH
4.....	1 J405 A27P3030127L0002	* TM308EUL/BOND'G LCD PCBA/ COBRA/EU/BLK/REV.0			1 EACH
5.....	005-065132-81800	### IC EPL65132----- LCDD DICE-- EMC			1 EACH
5.....	1 U401 A27P4030127L0006	### TM308EUL/LCD TOP SMD PCBA/ COBRA/EU/BLK/REV.0			1 EACH
6.....	003L510266-1M085	* CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			1 EACH
6.....	1 C411 003L510367-10001	* CAP-CSM 0.01U/K 50-V 1608-X7R			3 EACH
6.....	3 C416 C417 C418 003L510468-10009	* CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			3 EACH
6.....	3 C401 C412 C414 003L510528-10008	* CHIP CAP 1608 1UF 10V +80-20% Y5V			1 EACH

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6.....	1 C409 003L547166-10005	* CAP-CSM 470-P/K 50-V 0603-X7R- *** ROHS			4 EACH
6.....	4 C410 C413 C415 C41 003L547467-10005	* 9 CHIP CAP 1608 0.47UF 16V +80-2 0% Y5V			3 EACH
6.....	3 C406 C407 C408 021L500073-10007	* CHIP RES 1608 0 OHM 1/10W +/-5 %			3 EACH
6.....	3 R405 R432 R434 021L510073-10000	* CHIP RES 1608 10 OHM 1/10W +/-5%			1 EACH
6.....	1 R408 021L510373-10003	* CHIP RES 1608 10K OHM 1/10W +/-5%			2 EACH
6.....	2 R401 R458 021L512273-10006	* CHIP RES 1608 1.2K OHM 1/10W +/-5%			2 EACH
6.....	2 R430 R436 021L513373-10009	* CHIP RES 1608 13K OHM 1/10W +/-5%			2 EACH
6.....	2 R424 R418 021L515163-10003	* CHIP RES 1608 150 OHM 1/16W +/-5%			2 EACH
6.....	2 R429 R439 021L522173-10008	* CHIP RES 1608 220 OHM 1/10W +/-5%			3 EACH
6.....	3 R445 R447 R448 021L530273-10008	* CHIP RES 1608 3K OHM 1/10W +/-5%			2 EACH
6.....	2 R428 R438 021L547273-10005	* RES-TFC 4.7-KOHM 1/10W J 0603- ***			8 EACH
6.....	8 R409 R410 R411 R41 021L547373-10006	* 2 R41 3 R414 R440 R442 RES-TFC 47--KOHM 1/10W J 0603- ***			2 EACH
6.....	2 R441 R443 021L551373-10007	* CHIP RES 1608 51K OHM 1/10W +/-5%			2 EACH
6.....	2 R420 R422 021L556273-10006	* CHIP RES 1608 5.6K OHM 1/10W +/-5%			2 EACH
6.....	2 R416 R426 116L2MR800-EUD12	* PCB DS FR4- L65--W148--T1.6 LCD MRF80 REV.1 ROHS			1 EACH
6.....	664L622534-30005	* SMT TAN CAP 3216 2.2UF 16V +/-20%			2 EACH
6.....	2 C403 C404 664L633524-30002	* SMT TAN CAP 3216 3.3UF 10V +/-20%			1 EACH
5.....	1 C405 A27P4030128L0002	* TM308EUL/LCD BOT SMD PCBA/ COBRA/EU/BLK/REV.0			1 EACH
6.....	015L000306-00007	### LED SMD ORG 2.0V HO.6 0603 EVE RLIGHT 19-213UYOC/S530-XX			6 EACH
6.....	6 D403 D404 D405 D40 015L26190H-26001	### 6 D40 7 D408 SMT LED LAMP RED HT-190HR			1 EACH
2.....	1 D401 A27P2030114L0015	* TM308USL/MAIN PCBA/ COBRA/BLK/US/REV.1			1 EACH
3.....	003L124763-52000	### CAP-ELE 47--U/M 35-V D6H7-----			1 EACH
3.....	1 C42 005L7808FA-00000	### IC VOLTAGE REGULATOR NJM7808FA TO-220F			1 EACH
3.....	1 U16 005LLA4425-60300	### IC LA4425A----- SPA- SIP5H- SANYO ROHS			1 EACH
3.....	1 U14 006L340303-10004	### FM COIL 4.0T*D3.0*0.5mm (+)			4 EACH

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3.....	4 L1 L2 L3 L4 006L355303-10007	### FM COIL 5.5T*D3.0*0.5mm (+) AC W			1 EACH
3.....	1 L6 007L314723-C0009	### CRYSTAL 14.7456MHz NC-3 +/-30P PM			1 EACH
3.....	1 X6 010L121538-B1003	### DIODE XB15A308A2GB			2 EACH
3.....	2 D3 D4 010L812821-90007	### DIODE REC 100V 3--A D0--27 FUKUCOM 1N5401 ROHS			1 EACH
3.....	1 D10 028L508511-00003	### SOCKET FEMALE 2X4P PITCH 2.54 HUAXIN HXFH-D-A-08-G1-N-B			1 EACH
3.....	1 J2 204L010000-02006	### WIRE-ASSY 01X10PIN 63MM AWG28 9P/WHITE 1PXBLK UL1571 RO			2 EACH
3.....	2 J4 J5 303L106094-30008	### CAP- CSM 6---P/J 500V D5MM NPO ROHS			1 EACH
3.....	1 C1 303L110296-30005	### CAP- CSM 1000P/K 500V D5MM NPO ROHS			1 EACH
3.....	1 C10 303L118094-30005	### CAP- CER 18--P/J 500V D5MM NPO ROHS			1 EACH
3.....	1 C2 303L130094-30005	### CAP- CSM 30--P/J 500V D5MM NPO ROHS			1 EACH
3.....	1 C41 303L136094-30007	### CAP- CSM 36--P/J 500V D5MM NPO ROHS			2 EACH
3.....	2 C11 C12 303L139094-30003	### CAP- CER 39--P/J 500V D5MM NPO ROHS			1 EACH
3.....	1 C14 717L0154T0-21217	### RF POWER MODULE RA35H1516M 35W 154-162MHZ MITSUBISHI			1 EACH
3.....	1 U1 A27P2130111L0010	### TM308USL/MAIN SOLDERING PCBA/ COBRA/BLK/US/REV.1			1 EACH
4.....	003L121062-52995	* CAP-ELE 10--U/M 25-V D5H11---- SAMCON ELW25V100M			7 EACH
4.....	7 C198 C80 C81 C82 C85 003L121071-62214	* CAP-ELE 100-U/M 16-V D6H5 -40+105 ***			4 EACH
4.....	4 C168 C169 C170 C171 003L122261-62052	* CAP-ELE 22--U/M 16-V D4H5---- TRACO			1 EACH
4.....	1 C101 003L124745-02900	* CAP-ELE 4.7-U/M 50-V D4H5-----			2 EACH
4.....	2 C131 C132 003L124772-52001	* CAP-ELE 470-U/M 25-V D8H14----			2 EACH
4.....	2 C195 C196 006L102203-10007	* CHOKE COIL 2.2UH D3mm			1 EACH
4.....	1 L5 006L280122-3A318	* CHOKE--- 0.8--MH- +/-15% L15*H12*W13.5 MDB14-001 R			1 EACH
4.....	1 L17 007L221425-W0003	* CRYSTAL FILTER 21.4MHz UM-5 +/-7.5KHz PAIR			2 EACH
4.....	2 X3 X2 007L32952C-80007	* CRYSTAL 20.95MHz UM-1 +/-5PPM			1 EACH
4.....	1 X5 021L127133-K0000	* CARBON FILM RESISTOR 270 ohm 1 /2W +/-5% (D3*8.8mm)			1 EACH

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4.....	1 R36 021L147133-K0006	* CARBON FILM RESISTOR 470 OHM 1 /2W +/-5% D3*8.8mm			1 EACH
4.....	1 R201 032L3521D1-10002	* HEADER-- 5PIN 1.5MM L=4.5MM JS-1174-05			1 EACH
4.....	1 J3 033L120000-01008	* RELAY COILS 12V HJR-1C L-12VDC ME-1-12BS ROHS			1 EACH
4.....	1 G1 201L545015-A0007	* CERAMIC FILTER 450KHz +/-7.5KH z (LTM450EW)			1 EACH
4.....	1 X4 201L6B450D-B0008	* CERAMIC FILTER 450KHZ CD450C24 +/-1.5KHZ			1 EACH
4.....	1 L15 A27P3030111L0011	* TM308USL/BONDING MAIN PCBA/ COBRA/BLK/US/REV. 1			1 EACH
5.....	005L1730X0-82509	### IC ISD1730X----- COD- DIE--- WINBOND SMD ROHS			1 EACH
5.....	1 U17 116L2MR800-EUF18	### PCB DS FR4- L13--W13---T0.6 RECORD BOND'G MRF80 REV. 1			1 EACH
5.....	A27P4030111L0015	### TM308USL/MAIN TOP SMD PCBA/ COBRA/BLK/US/REV. 1			1 EACH
6.....	003L151215-05566	* CAP-CSM 120-P/J 50-V 0603--NPO ***			1 EACH
6.....	1 C192 003L211035-015M2	* CAP-CSM 10--N/K 50-V 0603--X7R ***			1 EACH
6.....	1 C138 003L211825-01566	* CAP-CSM 1800P/K 50-V 0603--X7R ***			1 EACH
6.....	1 C187 003L212235-01560	* CAP-CSM 22--N/K 25-V 0603--X7R ***			1 EACH
6.....	1 C189 003L213335-01563	* CAP-CSM 33--N/K 16-V 0603--X7R ***			1 EACH
6.....	1 C202 003L500560-10001	* CHIP CAP 1608 0.5PF 50V +/-0.2 5PF NPO			1 EACH
6.....	1 C96 003L501060-10008	* CHIP CAP 1608 1PF 50V +/-0.25P F NPO			2 EACH
6.....	2 C13 C15 003L505060-10006	* CHIP CAP 1608 5PF 50V +/-0.25P F NPO			2 EACH
6.....	2 C93 C95 003L507060-10000	* CHIP CAP 1608 7PF 50V +/-0.25P F NPO			1 EACH
6.....	1 C125 003L509060-10004	* CAP-CSM 9---P/D 50-V 0603-NPO MURATA GRM1885C1H9R0DZ01D			2 EACH
6.....	2 C91 C76 003L510060-10009	* CAP-CSM 10--P/J 50-V 0603-NPO *** GRM1885C1H100JA01D			1 EACH
6.....	1 C99 003L510163-10001	* CHIP CAP 1608 100PF 50V +/-5% NPO			2 EACH
6.....	2 C107 C110 003L510266-1M085	* CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			15 EACH
6.....	15 C114 C116 C118 C63 C65 003L510286-20004	* CHIP CAP 2125 0.001UF 200V +/- 10%X7R			1 EACH
6.....	1 C43 003L510367-10001	* CAP-CSM 0.01U/K 50-V 1608-X7R			2 EACH
6.....	2 C3 C4 003L510468-10009	* CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			13 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	13 C17 C18 C20 C26 C27 003L510528-10008 *	C31 C32 C35 C186 C188 C44 C55 C104 CHIP CAP 1608 1UF 10V +80-20% Y5V			16 EACH
6.....	16 C130 C126 C140 C14 003L515063-10000 *	2 C145 C146 C147 C149 C150 C86 C88 C143 C144 C103 C30 CHIP CAP 1608 15PF 50V +/-5% NPO			2 EACH
6.....	2 C45 C98 003L515346-10008 *	CHIP CAP 1608 0.015UF 25V +/-1 0% X7R			1 EACH
6.....	1 C164 003L518063-10006 *	CHIP CAP 1608 18PF 50V +/-5% NPO			1 EACH
6.....	1 C133 003L522063-10007 *	CHIP CAP 1608 22PF 50V +/-5% NPO			2 EACH
6.....	2 C74 C75 003L522265-10003 *	CHIP CAP 1608 0.0022UF 50V +/- 10% X7R			2 EACH
6.....	2 C153 C152 003L527063-10007 *	CHIP CAP 1608 27PF 50V +/-5% NPO			1 EACH
6.....	1 C166 003L52716D-10007 *	CAP-CSM 270-P/J 50-V 1608-COG TDK			2 EACH
6.....	2 C120 C121 003L533166-10004 *	CHIP CAP 1608 330PF 50V +/-10% X7R			1 EACH
6.....	1 C92 003L533265-10008 *	CHIP CAP 1608 0.0033UF 50V +/- 10% X7R			3 EACH
6.....	3 C112 C113 C111 003L539166-10006 *	CHIP CAP 1608 390PF 50V +/-10% X7R			2 EACH
6.....	2 C190 C155 003L539265-10000 *	CHIP CAP 1608 0.0039UF 50V +/- 10% X7R			1 EACH
6.....	1 C151 003L547166-10005 *	CAP-CSM 470-P/K 50-V 0603-X7R- *** ROHS			2 EACH
6.....	2 C184 C100 003L568166-10003 *	CAP-CSM 680-P/K 50-V 0603-X7R- *** ROHS			1 EACH
6.....	1 C193 003L568267-10001 *	CHIP CAP 1608 0.0068UF 50V +/- 10% X7R			1 EACH
6.....	1 C137 003LC2206E-10009 *	SMT CERAMIC UJ 1608 22PF 50V NPO +/-5%			1 EACH
6.....	1 C122 003LC5606E-10006 *	SMT CERAMIC CAP(UJ) 1608 56PF 50V +/-5%			1 EACH
6.....	1 C123 005L24C64A-N0000 *	IC AT24C64AN-10SI-2.7V SOIC-8 ATMEL 64K ROHS			1 EACH
6.....	1 U5 005L2904D0-10009 *	SMT IC LM2904D			4 EACH
6.....	4 U8 U11 U12 U13 005L612702-12713 *	IC XC61CN2702MR--- CMOS SOT-23 TOREX ROHS			1 EACH
6.....	1 U6 005L8825B0-10009 *	IC SIT8825B01-R090 FSYN 16-TSSOP-0044 SAMSUNG ROH			1 EACH
6.....	1 U3 006L822503-50004 *	SMT CHOKE 2520 2.2uH +/-10% (E LJFC2R2KF2)			1 EACH
6.....	1 L14 006L847100-60000 *	SMT CHOKE 1608 47NH +/-10% (EL JRE47N1F2)			2 EACH
	2 L9 L10				

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
C OBRA/BLK/US Batch-size: 1 Type: C
Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	006LB10401-60007 2 L11 L13	* INDUCTOR ----0.1-UH J 1608 SMD SUNLORD SDCL1608CR10.IT			2 EACH
6.....	010L22235E-70005 1 D6	* SMT DIODE DAN235E			1 EACH
6.....	010L223560-10000 1 D5	* SMT DIODE ISS356(ISS241&ISS314)			1 EACH
6.....	010L22BAV7-00002 1 D7	* DIODE SW- 80-V 100M SOT-23 ALPHA BAV70			1 EACH
6.....	010L22J732-62001 2 D1 D2	* DIODE SCK 30-V 150M SC-90A PANASONIC MA2J732			2 EACH
6.....	021L247021-15320 2 R55 R56	* RES-CF- 47K--OHM 1/16W F C0603 100PPM +/-1%			2 EACH
6.....	021L500073-10007 3 R150 R151 R200	* CHIP RES 1608 0 OHM 1/10W +/-5 %			3 EACH
6.....	021L510073-10000 1 R153	* CHIP RES 1608 10 OHM 1/10W +/-5%			1 EACH
6.....	021L510173-10001 8 R47 R48 R38 R41 R44	* CHIP RES 1608 100 OHM 1/10W +/-5%			8 EACH
6.....	021L510261-10000 1 R203	* CHIP RES 0603 1K OHM 1/16W +/-1%			1 EACH
6.....	021L510273-10002 7 R60 R62 R63 R65 R20	* CHIP RES 1608 1K OHM 1/10W +/-5%			7 EACH
6.....	021L510373-10003 11 R1 R19 R21 R22 R16	* CHIP RES 1608 10K OHM 1/10W +/-5%			11 EACH
6.....	021L510473-10004 6 R83 R84 R88 R89 R90	* CHIP RES 1608 100K OHM 1/10W +/-5%			6 EACH
6.....	021L510573-10005 1 R130	* RES-TFC 1---MOHM 1/10W J 0603-***			1 EACH
6.....	021L512373-10007 1 R176	* CHIP RES 1608 12K OHM 1/10W +/-5%			1 EACH
6.....	021L512473-10008 2 R120 R121	* CHIP RES 1608 120K OHM 1/10W +/-5%			2 EACH
6.....	021L515173-10001 2 R31 R32	* CHIP RES 1608 150---OHM 1/10W +/-5% CR16-151-JF			2 EACH
6.....	021L515373-10003 2 R50 R51	* CHIP RES 1608 15-KOHM 1/10W +/-5% CR16-153-JF			2 EACH
6.....	021L520361-10004 1 R197	* CHIP RES 0603 20K OHM 1/16W +/-1%			1 EACH
6.....	021L520373-10006 1 R180	* CHIP RES 1608 20K OHM 1/10W +/-5%			1 EACH
6.....	021L522073-10007 5 R93 R94 R96 R98 R30	* CHIP RES 1608 22 OHM 1/10W +/-5%			5 EACH
6.....	021L522173-10008 3 R28 R29 R35	* CHIP RES 1608 220 OHM 1/10W +/-5%			3 EACH
6.....	021L522273-10009 2 R172 R204	* CHIP RES 1608 2.2K OHM 1/10W +/-5%			2 EACH
6.....	021L522373-10000	* CHIP RES 1608 22K OHM 1/10W +/-5%			6 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	6 R183 R184 R185 R18 021L522473-10001	6 R18 7 R80 * CHIP RES 1608 220K OHM 1/10W + /-5%			1 EACH
6.....	1 R92 021L530373-10009	* CHIP RES 1608 30K OHM 1/10W +/- -5%			2 EACH
6.....	2 R194 R195 021L533273-10004	* RES-TFC 3.3-KOHM 1/10W J 0603- ***			2 EACH
6.....	2 R173 R99 021L533373-10005	* RES-TFC 33--KOHM 1/10W J 0603 ***			4 EACH
6.....	4 R135 R136 R137 R13 021L536373-10001	8 * CHIP RES 1608 36K OHM 1/10W +/- -5%			1 EACH
6.....	1 R179 021L539273-10006	* RES-TFC 3.9-KOHM 1/10W J 0603 ***			1 EACH
6.....	1 R202 021L539373-10007	* RES-TFC 39--KOHM 1/10W J 0603 ***			3 EACH
6.....	3 R177 R178 R104 021L547073-10003	* RES-TFC 47---OHM 1/10W J 0603- ***			3 EACH
6.....	3 R124 R125 R81 0211547273-10005	* RES-TFC 4.7-KOHM 1/10W J 0603- ***			12 EACH
6.....	12 R167 R67 R68 R69 021L547373-10006	R70 * RES-TFC 47--KOHM 1/10W J 0603- ***			14 EACH
6.....	14 R115 R117 R119 R19 021L547473-10007	3 R74 * RES-TFC 470-KOHM 1/10W J 0603- ***			2 EACH
6.....	2 R157 R128 021L556373-10007	* RES-TFC 56--KOHM 1/10W J 0603- ***			2 EACH
6.....	2 R144 R145 021L568173-10002	* RES-TFC 680--OHM 1/10W J 0603 ***			1 EACH
6.....	1 R147 021L568373-10004	* RES-TFC 68--KOHM 1/10W J 0603 ***			2 EACH
6.....	2 R143 R146 021L582173-10006	* CHIP RES 1608 820 OHM 1/10W +/- -5%			1 EACH
6.....	1 R131 023L231184-20009	* SMT TRANSISTOR 2SB1184 SC-63			1 EACH
6.....	1 Q29 023L231363-10003	* SMT TRANSISTOR 2SA1363			1 EACH
6.....	1 Q26 023L233356-30000	* SMT TRANSISTOR 2SC3356			1 EACH
6.....	1 Q2 023L233904-T0007	* TRS B.JN SS SOT-23 MMBT3904LT1 ROHS			4 EACH
6.....	4 Q11 Q4 Q6 Q7 023L234097-30008	* SMT TRANSISTOR 2SC4097R			1 EACH
6.....	1 Q10 023L234226-30007	* TRS B.JN RF SC-70- 2SC4226-R24 NEC			2 EACH
6.....	2 Q14 Q15 023L238550-SD000	* SMT TRANSISTOR MPS8550S-D(SSA1 197Y&2SA1298Y)			3 EACH
6.....	3 Q19 Q20 Q1 023L239014-T0008	* SMT TRANSISTOR KTC9014S(SSC162 3G&2SC2712)			2 EACH
6.....	2 Q22 Q23				

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	024L910095-60009 1 VC1	* CHIP TRIMMER CAP 10PF(CTC03E10 0)			1 EACH
6.....	026LA10311-70009 3 VR2 VR3 VR1	* SMT SEMI-FIXED 10K OHM (EVM3YS X50B14)			3 EACH
6.....	030LC10108-20002 1 R190	* THERMISTOR NTC 100-OHM +/-3% SMD 160810H3250			1 EACH
6.....	116L2MR800-USC11	* PCB DS FR4- L110-W99---T1.6 MAIN MRF80US REV.1 ROHS			1 EACH
6.....	201L160600-30000	* FLTR- 160M---- -20+60 HDF111			1 EACH
5.....	1 X1 A27P4030114L0013	* TM308USL/MAIN BTM SMD PCBA/ COBRA/BLK/US/REV.1			1 EACH
6.....	003L211825-01566	### CAP-CSM 1800P/K 50-V 0603--X7R ***			1 EACH
6.....	1 C201 003L212242-515H8	### CAP-CSM 220-N/K 25-V 0603--X7R EYANG			1 EACH
6.....	1 C40 003L213335-01563	### CAP-CSM 33--N/K 16-V 0603--X7R ***			1 EACH
6.....	1 C135 003L508060-10002	### CAP-CSM 8---P/D 50-V 0603-NPO MURATA GRM1885C1H8R0DZ01D			1 EACH
6.....	1 C154 003L510163-10001	### CHIP CAP 1608 100PF 50V +/-5% NPO			3 EACH
6.....	3 C108 C109 C97 003L510266-1M085	### CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			13 EACH
6.....	13 C156 C115 C48 C51 003L510286-20004	### CHIP CAP 2125 0.001UF 200V +/- 10%X7R			1 EACH
6.....	1 C47 003L510367-10001	### CAP-CSM 0.01U/K 50-V 1608-X7R			8 EACH
6.....	8 C127 C21 C5 C6 003L510468-10009	### CAP-CSM 0.1-U/Z 25-V 0603-Y5V ***			20 EACH
6.....	20 C139 C16 C19 C22 003L510528-10008	### CHIP CAP 1608 1UF 10V +80-20% Y5V			7 EACH
6.....	7 C128 C129 C199 C20 003L512163-10005	### CHIP CAP 1608 120PF 50V +/-5% NPO			1 EACH
6.....	1 C94 003L515346-10008	### CHIP CAP 1608 0.015UF 25V +/-1 0% X7R			3 EACH
6.....	3 C162 C163 C165 003L522063-10007	### CHIP CAP 1608 22PF 50V +/-5% NPO			2 EACH
6.....	2 C73 C77 003L522163-10008	### CHIP CAP 1608 220PF 50V +/-5% NPO			1 EACH
6.....	1 C158 003L522345-10008	### CHIP CAP 1608 0.022UF 25V +/-1 0% X7R			1 EACH
6.....	1 C159 003L530063-10006	### CHIP CAP 1608 30PF 50V +/-5% NPO			1 EACH
6.....	1 C194 003L533063-10002	### CHIP CAP 1608 33PF 50V +/-5% N PO			2 EACH
6.....	2 C78 C79 003L547063-10003	### CHIP CAP 1608 47PF 50V +/-5% NPO			1 EACH
6.....	1 C157 003L547166-10005	### CAP-CSM 470-P/K 50-V 0603-X7R- *** ROHS			13 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 Effective: 01/01/1951 Expiration: 12/31 /2999 C OBRA/BLK/US Batch-size: 1 Type: C
 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	13 C167 C173 C174 C17 5 C17 0031547265-10009 ###	6 C177 C178 C179 C180 C181 C182 C183 C185 CHIP CAP 1608 0.0047UF 50V +/- 10% X7R			1 EACH
6.....	1 c124 003L547467-10005 ###	CHIP CAP 1608 0.47UF 16V +80-2 0% Y5V			1 EACH
6.....	1 C160 003L582063-10005 ###	CHIP CAP 1608 82PF 50V +/-5% N PO			1 EACH
6.....	1 C119 005L112133-10007 ###	SMT IC R1121N331B "RICOH"			1 EACH
6.....	1 U19 005L2904D0-10009 ###	SMT IC LM2904D			3 EACH
6.....	3 U18 U10 U4 005L33FJ12-39528 ###	IC DSPIC33FJ128GP206 FLAH TQFP MICROCHIP 64-PIN 128K ROH			1 EACH
6.....	1 U7 005L4116FV-10009 ###	SMT IC BA4116FV			1 EACH
6.....	1 U2 005L744053-10009 ###	SMT IC 74HC4053PW			1 EACH
6.....	1 U9 005L78M051-A0007 ###	SMT IC VOLTAGE REGULATOR NJM78 M05DL1A TO-252			1 EACH
6.....	1 U15 005LTLP180-10007 ###	IC TLP180(TPL.F) PHO- 11-4C1 TOSHIBA SMD ROHS			1 EACH
6.....	1 Q28 006L847100-60000 ###	SMT CHOKE 1608 47NH +/-10% (EL JRE47NJF2)			1 EACH
6.....	1 L8 006LB10101-60004 ###	CHIP CERAMIC INDUCTOR 1608 10n H +/-5%(SDCL1608C10NJB)			1 EACH
6.....	1 L16 006LB10401-60007 ###	INDUCTOR ----0.1-UH .J 1608 SMD SUNLORD SDCL1608CR10JT			1 EACH
6.....	1 L12 010L22BAV7-00002 ###	DIODE SW- 80-V 100M SOT-23 ALPHA BAV70			2 EACH
6.....	2 D8 D9 021L500073-10007 ###	CHIP RES 1608 0 OHM 1/10W +/-5 %			1 EACH
6.....	1 R149 021L510073-10000 ###	CHIP RES 1608 10 OHM 1/10W +/-5%			1 EACH
6.....	1 R154 021L510173-10001 ###	CHIP RES 1608 100 OHM 1/10W +/-5%			5 EACH
6.....	5 R37 R39 R40 R42 R43 021L510273-10002 ###	CHIP RES 1608 1K OHM 1/10W +/-5%			7 EACH
6.....	7 R140 R58 R61 R64 R66 021L510373-10003 ###	CHIP RES 1608 10K OHM 1/10W +/-5%			15 EACH
6.....	15 R4 R13 R206 R15 R16 021L510473-10004 ###	CHIP RES 1608 100K OHM 1/10W +/-5%			1 EACH
6.....	1 R87 021L512373-10007 ###	CHIP RES 1608 12K OHM 1/10W +/-5%			1 EACH
6.....	1 R54 021L515273-10002 ###	CHIP RES 1608 1.5K OHM 1/10W +/-5%			1 EACH
6.....	1 R127 021L515373-10003 ###	CHIP RES 1608 15-KOHM 1/10W +/-5% CR16-153-JF			1 EACH
	1 R49				

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	021L515473-10004 2 R122 R123	### CHIP RES 1608 150K OHM 1/10W + /-5%			2 EACH
6.....	021L518473-10000 1 R182	### CHIP RES 1608 180K OHM 1/10W + /-5%			1 EACH
6.....	021L520373-10006 1 R181	### CHIP RES 1608 20K OHM 1/10W +/- 5%			1 EACH
6.....	021L522073-10007 2 R95 R97	### CHIP RES 1608 22 OHM 1/10W +/- 5%			2 EACH
6.....	021L522173-10008 2 R33 R34	### CHIP RES 1608 220 OHM 1/10W +/- 5%			2 EACH
6.....	021L522273-10009 6 R168 R169 R170 R17	### CHIP RES 1608 2.2K OHM 1/10W + /-5%	1 R17	4 R175	6 EACH
6.....	021L522373-10000 2 R188 R189	### CHIP RES 1608 22K OHM 1/10W +/- 5%			2 EACH
6.....	021L522473-10001 2 R196 R101	### CHIP RES 1608 220K OHM 1/10W + /-5%			2 EACH
6.....	021L527373-10000 1 R198	### CHIP RES 1608 27K OHM 1/10W +/- 5%			1 EACH
6.....	021L530173-10007 2 R199 R205	### RES-TFC 300--OHM 1/10W J 0603- ***			2 EACH
6.....	021L533273-10004 3 R100 R102 R103	### RES-TFC 3.3--KOHM 1/10W J 0603- ***			3 EACH
6.....	021L533373-10005 1 R134	### RES-TFC 33--KOHM 1/10W J 0603 ***			1 EACH
6.....	021L539373-10007 1 R155	### RES-TFC 39--KOHM 1/10W J 0603 ***			1 EACH
6.....	021L547073-10003 1 R126	### RES-TFC 47--OHM 1/10W J 0603- ***			1 EACH
6.....	021L547173-10004 2 R139 R141	### RES-TFC 470--OHM 1/10W J 0603- ***			2 EACH
6.....	021L547273-10005 7 R152 R73 R77 R78	### RES-TFC 4.7--KOHM 1/10W J 0603- ***	R8	R14 R132	7 EACH
6.....	021L547373-10006 7 R109 R112 R116 R11	### RES-TFC 47--KOHM 1/10W J 0603- ***	8 R72	R9 R10	7 EACH
6.....	021L547473-10007 1 R129	### RES-TFC 470--KOHM 1/10W J 0603- ***			1 EACH
6.....	021L556273-10006 6 R158 R159 R160 R16	### CHIP RES 1608 5.6K OHM 1/10W + /-5%	1 R16	2 R52	6 EACH
6.....	021L556373-10007 1 R142	### RES-TFC 56--KOHM 1/10W J 0603- ***			1 EACH
6.....	021L568373-10004 1 R156	### RES-TFC 68--KOHM 1/10W J 0603 ***			1 EACH
6.....	021L575373-10001 1 R86	### CHIP RES 1608 75K OHM 1/10W +/- 5%			1 EACH
6.....	021L582273-10007 1 R191	### CHIP RES 1608 8.2K OHM 1/10W + /-5%			1 EACH
6.....	021L582373-10008	### RES-TFC 82--KOHM 1/10W J 0603- ***			1 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 Effective: 01/01/1951 Expiration: 12/31 /2999 C OBRA/BLK/US Batch-size: 1 Type: C
 Revision ID: Drawing ID:

Level Number #LOC	Component Location Codes	Description	Per	Batch	UOM
6.....	1 R192 023L233356-30000	### SMT TRANSISTOR 2SC3356			1 EACH
6.....	1 Q3 023L233904-T0007	### TRS B.JN SS SOT-23 MMBT3904LT1 ROHS			4 EACH
6.....	4 Q13 Q5 Q8 Q9 023L234901-30003	### SMT TRANSISTOR 2SC4901YK			1 EACH
6.....	1 Q16 023L238550-SD000	### SMT TRANSISTOR MPS8550S-D(SSA1 197Y&2SA1298Y)			1 EACH
6.....	1 Q27 023L239014-T0008	### SMT TRANSISTOR KTC9014S(SSC162 3G&2SC2712)			2 EACH
6.....	2 Q24 Q21 664L622534-30005	### SMT TAN CAP 3216 2.2UF 16V +/- 20%			2 EACH
2.....	2 C161 C172 A27P2030207L0002	* TM308USL/VCO PCBA/			1 EACH
3.....	032L031031-04331	### HEADER-- 03PIN P2. 54MM			1 EACH
3.....	1 J601 032L031051-01000	### HEADER-- 05PIN P2. 54MM			1 EACH
3.....	1 J602 063L003982C014	### METAL CASE-- VCO T03 STEEL NI			1 EACH
3.....	A27P2130207L0005	### TM308USL/VCO SOLDING PCBA/			1 EACH
4.....	A27P3030206L0000	* TM308USL/VCO TOP SMD PCBA/			1 EACH
5.....	003L506060-10008	### CAP-CSM 6---P/D 50-V 0603-NPO			1 EACH
5.....	1 C616 003L508060-10002	### CAP-CSM 8---P/D 50-V 0603-NPO			1 EACH
5.....	1 C615 003L510060-10009	### CAP-CSM 10--P/J 50-V 0603-NPO			1 EACH
5.....	1 C605 003L515063-10000	### CHIP CAP 1608 15PF 50V +/-5% NPO			1 EACH
5.....	1 C619 003L522063-10007	### CHIP CAP 1608 22PF 50V +/-5% NPO			1 EACH
5.....	1 C614 003L52716D-10007	### CAP-CSM 270-P/J 50-V 1608-COG			1 EACH
5.....	1 C617 003L533166-10004	### CHIP CAP 1608 330PF 50V +/-10% X7R			5 EACH
5.....	5 C606 C607 C609 C610 C620 006L468924-39110	### INDUCTOR 6.8--UH- J 2.52.0 SMD			1 EACH
5.....	1 L602 006L810401-40007	### SMT CHOKE 2012 100nH +/-5% (C2 012C-R10J)			1 EACH
5.....	1 L601 006L84710X-30005	### INDUCTOR 47---NH- J 2520			1 EACH
5.....	1 L603 010L911706-90007	### DIODE VAR 10-V ---- URP-			1 EACH
5.....	1 VD61 021L510073-10000	### CHIP RES 1608 10 OHM 1/10W +/-5%			1 EACH
5.....	1 R608 021L533273-10004	### RES-TFC 3.3-KOHM 1/10W J 0603-			1 EACH
	1 R602				

Item Number:	A27P1000	100L0014	T M308USL/U-M/REV.1(F1 COBRA)	Quantity: 1	UOM: EA
Effective:	01/01/1951	Expiration: 12/31 /2999	C OBRA/BLK/US	Batch-size: 1	Type: C
Revision ID:				Drawing ID:	
Level Number	Component	Description	Per	Batch	UOM
#LOC	Location Codes				
5.....	021L547073-10003 1 R612	### RES-TFC 47---OHM 1/10W J 0603- ***			1 EACH
5.....	021L547373-10006 1 R604	### RES-TFC 47--KOHM 1/10W J 0603- ***			1 EACH
5.....	021L582273-10007 1 R609	### CHIP RES 1608 8.2K OHM 1/10W + /-5%			1 EACH
5.....	023L233356-30000 1 Q603	### SMT TRANSISTOR 2SC3356			1 EACH
5.....	023L234901-30003 1 Q602	### SMT TRANSISTOR 2SC4901YK			1 EACH
5.....	116L4MR800-USV16	### PCB 4L FR4- L17.5--W16.5--T1.6 VCO TM308USL REV.1 ROHS			1 EACH
4.....	A27P3030229L0002	* TM308USL/VCO BTM SMD PCBA/ COBRA/US/BLK/REV.0			1 EACH
5.....	003L501060-10008 1 C602	### CHIP CAP 1608 1PF 50V +/-0.25P F NPO			1 EACH
5.....	003L510060-10009 1 C603	### CAP-CSM 10--P/J 50-V 0603-NPO *** GRM1885C1H100JA01D			1 EACH
5.....	003L510266-1M085 3 C601 C612 C613	### CHIP CAP 1608 0.001UF 50V +/-1 0% X7R			3 EACH
5.....	003L533166-10004 2 C608 C611	### CHIP CAP 1608 330PF 50V +/-10% X7R			2 EACH
5.....	021L510273-10002 1 R614	### CHIP RES 1608 1K OHM 1/10W +/- 5%			1 EACH
5.....	021L510473-10004 1 R610	### CHIP RES 1608 100K OHM 1/10W + /-5%			1 EACH
5.....	021L515163-10003 1 R613	### CHIP RES 1608 150 OHM 1/16W +/-5%			1 EACH
5.....	021L533273-10004 2 R601 R603	### RES-TFC 3.3-KOHM 1/10W J 0603- ***			2 EACH
5.....	021L547373-10006 2 R605 R606	### RES-TFC 47--KOHM 1/10W J 0603- ***			2 EACH
5.....	021L556173-10005 1 R607	### CHIP RES 1608 560 OHM 1/10W +/- 5%			1 EACH
5.....	023L234097-30008 1 Q604	### SMT TRANSISTOR 2SC4097R			1 EACH
5.....	023L238550-SD000 1 Q601	### SMT TRANSISTOR MPS8550S-D(SSA1 197Y&2SA1298Y)			1 EACH
5.....	664L622534-30005 1 C618	### SMT TAN CAP 3216 2.2UF 16V +/- 20%			1 EACH
2.....	A27P2730101L0011	* TM308USL/E&M COMP/FNT CAB/ COBRA/US/BLK/REV.1			1 EACH
3.....	002L250267-80009	### SPK FLAT 16-OHM D50-H15- 3---W TAIHEXING THX5014-16OHM3W			1 EACH
3.....	022L08ED09-71102	### SWITCH ENCODER 1P2T 1MA- ROHS HT ED097110-EB15C07-C10-2			1 EACH
3.....	026L210338-90004	### VR LIN ROT-HOR 10K- A B 25MW HT RG82BS-3A1-B103-OHBE R			1 EACH
3.....	051L003471C015	### CAB FNT MU TM308USL ABS BLK 3U2X ROHS			1 EACH
3.....	054L004486C018	### KEY CH- TM308USL ABS 431C+RUBBER COATING ROHS			1 EACH
3.....	054L004487C015	### KEY VOL TM308USL ABS 431C+RUBBER COATING ROHS			1 EACH
3.....	054L004488C012	### KEY SQL TM308USL ABS 431C+RUBBER COATING ROHS			1 EACH
3.....	055L002775C018	### LENS FNT- TM308USL PMMA MU TM308USL ROHS			1 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number	Component	Description	Per	Batch	UOM
#LOC	Location Codes				
3.....	056L006973C010	### PLAS FIX DISTRESS BRACKET			1 EACH
3.....	056L006974C017	### PLAS CAP DISTRESS			1 EACH
3.....	058L704721-30009	### FELT D47.2*0.1mm(L4000P)			1 EACH
3.....	060L002264C015	### KEY RUB FUN BOTTONS 16/9 RED			1 EACH
3.....	063L003920-010	### METAL SHAFT----- T08 SS			1 EACH
3.....	063L066CC1C019	### METAL CASE CABLE T10 STEEL NI			1 EACH
3.....	064L570030-30001	### NUT M7.0*1.8mm(Cu)			2 EACH
3.....	065L002234-019	### SPRING DISTRESS SS		D04 TM308USL ROHS	1 EACH
3.....	076L002632-012	### INLAY FNT- UNIT TM308EUL		COBRA T02 PVC ROHS	1 EACH
3.....	100L90806A-B0002	### O-RING DIA OD8.0*ID6.0*H1.0MM			2 EACH
3.....	116L2MR800-EUL16	### PCB DS FR4- L9.6-W9.7-T1.0-		CHANNED SWITCH MRF80 R.1	1 EACH
3.....	116L2MR800-EUS17	### PCB DS FR4- L14.7W10.3T1.0		COMBINE VR MRF80 REV.1 RO	1 EACH
3.....	204L008002-01047	### WIRE- COILDC 01X08P 3000MM		BLK 3U2X/433C MIC CABLE R	1 EACH
2.....	A27P2730102L0005	* TM308EUL/E&M COMP/BACK CAB/		COBRA/EU/BLK/REV.0	1 EACH
3.....	052L003062C016	### CAB REAR MU TM308USL		ABS BLK 3U2X ROHS	1 EACH
3.....	058LD95047-20006	### INSU WATERPROOF FILM D9.5MM		ROHS	1 EACH
3.....	064L510730-30000	### NUT MOUNT M5.0		BS NI ROHS	2 EACH
2.....	A27P2730107L0017	* TM308USL/E&M COMP/HEAT SINK/		COBRA/US/BLK/REV.1	1 EACH
3.....	004L999919-00000	### CONNECTOR ANTENNA-HEAD CU NI		T0239 ROHS	1 EACH
	1 ANT				
3.....	063L003916C016	### METAL PLATE T12 ST+NI		TM308USL ROHS	1 EACH
3.....	063L003917C013	### METAL HEAT SINK DIE-CAST MU		TM308USL ROHS	1 EACH
3.....	068L126054-50000	### SCREW M2.6*5.0MM TM STAINLESS			2 EACH
3.....	204L008003-01032	### WIRE- CONASY 01X08P 310MM		BLK/RED ASSEMBLY CABLE RO	1 EACH
2.....	A27P2730109L0019	* TM308USL/E&M COMP/OTHER CASING		COBRA/US/BLK/REV.1	1 EACH
3.....	063L003496D011	### METAL COVER-SHIELD T03 BS NI		TM338	1 EACH
3.....	064L775311-00008	### NUT HEX M2.6 P0.75 MS NI		ROHS	2 EACH
3.....	067L102806-J0007	### SCREW M2.0*8MM PB BLK IRON+NI			5 EACH
3.....	068L12610M-90006	### SCREW M2.6*10MM BTB NI			4 EACH
3.....	070L932608-70000	### SCREW MS M2.6L08 PWM SUS304#		ROHS	8 EACH
3.....	071L126043-10000	### SCREW M2.6*4.0MM PM NI			5 EACH
3.....	071L526063-90002	### SCREW M2.6*6.0MM PM NI			13 EACH
3.....	089L003311C015	### CUSH SILI RUBBER RING FOR MU		TM308USL ROHS	1 EACH
3.....	089L003312C012	### CUSH SILI RUBBER RING FOR MU		BLK 3U2X TM308USL ROHS	1 EACH
3.....	100L001207-010	### O-RING 4.5D 1.0WD SI-R		TM308USL ROHS	8 EACH
1.....	A27P1030103L0018	* TM308USL/HANDMIC UNIT ASSY/		COBRA/BLK/US/REV.1	1 EACH
2.....	A27P2030109L0006	### TM308EUL/HANDMIC PCBA/		COBRA/EU/BLK/REV.0	1 EACH
3.....	003L547166-10005	* CAP-CSM 470-P/K 50-V 0603-X7R-		*** ROHS	1 EACH
	1 C703				
3.....	025L504030-50006	* WIRE-UL1007 01X01P 40MM AWG30		BLACK (3+3) ROHS	1 EACH
3.....	025L504033-50007	* WIRE-UL1007 01X01P 40MM AWG30		ORANGE (3+3) ROHS	1 EACH
3.....	A27P2130109L0009	* TM308EUL/MIC SOLDERING PCBA/		COBRA/EU/BLK/REV.0	1 EACH
4.....	032L3521D1-10002	### HEADER-- 5PIN 1.5MM L=4.5MM		.JS-1174-05	1 EACH
	1 J701				
4.....	A27P3030108L0004	### TM308EUL/MIC TOP SMD PCBA/		COBRA/EU/BLK/REV.0	1 EACH
5.....	003L547166-10005	* CAP-CSM 470-P/K 50-V 0603-X7R-		*** ROHS	2 EACH
	2 c701 c702				

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number	Component Location Codes	Description	Per	Batch	UOM
5.....	015L000306-00007	* LED SMD ORG 2.0V H0.6 0603 EVE RLIGHT 19-213UYOC/S530-XX			2 EACH
	2 D701 D702				
5.....	021L500073-10007	* CHIP RES 1608 0 OHM 1/10W +/-5 %			1 EACH
	1 R703				
5.....	021L510273-10002	* CHIP RES 1608 1K OHM 1/10W +/- 5%			1 EACH
	1 R708				
5.....	021L512273-10006	* CHIP RES 1608 1.2K OHM 1/10W + /-5%			1 EACH
	1 R702				
5.....	021L513373-10009	* CHIP RES 1608 13K OHM 1/10W +/- 5%			1 EACH
	1 R704				
5.....	021L515163-10003	* CHIP RES 1608 150 OHM 1/16W +/-5%			1 EACH
	1 R710				
5.....	021L515273-10002	* CHIP RES 1608 1.5K OHM 1/10W + /-5%			1 EACH
	1 R706				
5.....	021L530273-10008	* CHIP RES 1608 3K OHM 1/10W +/- 5%			1 EACH
	1 R709				
5.....	021L547373-10006	* RES-TFC 47--KOHM 1/10W J 0603- ***			1 EACH
	1 R711				
5.....	021L551373-10007	* CHIP RES 1608 51K OHM 1/10W +/- 5%			1 EACH
	1 R701				
5.....	021L556273-10006	* CHIP RES 1608 5.6K OHM 1/10W + /-5%			1 EACH
	1 R707				
5.....	116L2MR800-EUH14	* PCB DS FR4- L60.5W36---T1.6 MIC MRF80 REV.1 ROHS			1 EACH
2.....	A27P2730108L0013	* TM308USL/E&M COMP/MIC CASING/ COBRA/BLK/US/REV.1			1 EACH
3.....	022L3822A1-00006	### TACT SWITCH KFC-822A(H=3.85)			3 EACH
3.....	034LM54FA7-00006	### MIC COND -66+/-1DB3V DD9.7H4.5 LU YUE SHENG EM-54F			1 EACH
3.....	051L003467C019	### CAB FNT HANDMIC TM308USL ABS BLK 3U2X ROHS			1 EACH
3.....	052L003059C017	### CAB REAR HANDMIC TM308USL ABS BLK 3U2X ROHS			1 EACH
3.....	056L006969C014	### PLAS BRACKET PTT TM308USL ABS BLK 3U2X ROHS			1 EACH
3.....	056L006970C019	### PLAS BRACKET BOT MIC TM308USL ABS BLK 3U2X ROHS			1 EACH
3.....	058LD95047-20006	### INSU WATERPROOF FILM D9.5MM ROHS			1 EACH
3.....	060L002265C012	### KEY RUB BOTTON FOR MIC16/9 RED SILI 433C/201C TM308USL R			1 EACH
3.....	060L002266C019	### KEY RUB PTT FOR MIC SILI 431 GREY TM308USL ROHS			1 EACH
3.....	060L002267C016	### KEY RUB FUN FOR MIC SILI 431 GREY TM308USL ROHS			1 EACH
3.....	063L003921-017	### METAL MIC-PEG T08 SS TM308USL ROHS			1 EACH
3.....	063L003932-012	### METAL RING----(E) T08 FERRUM TM308USL ROHS			1 EACH
3.....	065L355500-50004	### SPRING WASHER M3.5 T=0.8MM S/S			1 EACH
3.....	067L405026-10003	### SCREW M2.0*5.0MM PB BLACK			3 EACH
3.....	067L652622-00204	### SCREW TS D2.6L22 PB SS ROHS			6 EACH
3.....	068L12608N-90006	### SCREW M2.6*8.0MM PWM NI			1 EACH
3.....	076L002633-019	### INLAY FNT- HANDMIC TM308EUL COBRA PVC T02 ROHS			1 EACH
3.....	088L150090-20000	### PE PVC BAG:90-150MM (T=0.03MM)			1 EACH
3.....	089L002959-015	### CUSH MIC SLEEVE SILICONE CU:RAYMARINE BLK			1 EACH
3.....	089L003313C019	### CUSH SILI RUBBER RING FOR MIC BLK 3U2X TM308USL ROHS			1 EACH
3.....	100L001207-010	### O-RING 4.5D 1.0WD SI-R TM308USL ROHS			6 EACH
3.....	100L90806A-B0002	### O-RING DIA OD8.0*ID6.0*H1.0MM			2 EACH
1.....	A27P1700101L0011	* TM308USL/PKG MAT'L/ COBRA/US/BLK/REV.1			1 EACH

Item Number: A27P1000 100L0014 T M308USL/U-M/REV.1(F1 COBRA) Quantity: 1 UOM: EA
 C OBRA/BLK/US Batch-size: 1 Type: C
 Effective: 01/01/1951 Expiration: 12/31 /2999 Revision ID: Drawing ID:

Level Number	Component	Description	Per	Batch	UOM
#LOC	Location Codes				
2.....	081L002007-014	### RATING LABEL CU:COBRA			1 EACH
2.....	082L003775-011	### CTN OUTER CU:COBRA			0.25 EACH
2.....	084L004915-019	### CTN INSERT B+B 295*190MM			0.5 EACH
2.....	085L004090-015	### GIFT BOX CU:COBRA			1 EACH
2.....	085L004101-011	### BOX PAPER PULP CU:COBRA			1 EACH
2.....	086L004676-013	### MANUAL IB REV.1 CU:COBRA			1 EACH
2.....	087L008008-019	### LABEL SN TM308USL			2 EACH
2.....	088L230105-20002	### BAG PE PVC 105*230*0.03MM			1 EACH
2.....	088L250250-20004	### PE PVC BAG:250*250MM (T=0.03MM)			1 EACH
2.....	088L265155-20001	### PE PVC BAG:155*265MM(T0.05MM)			1 EACH
2.....	088L300120-20008	### BAG PE PVC 120*300MM T=0.05MM			1 EACH
2.....	750P1701910L0009	### NC366-2500BG/PKG/POWER CABLE		RT-2500/EUR/BLK	1 EACH
3.....	087LGN3669-80008	* GROUND (-) LABEL			1 EACH
3.....	087LHN3669-80002	* LABEL 13.6V VDC(+)			1 EACH
3.....	087LPN3669-80004	* LABEL "7 AMP FUSE"			1 EACH
3.....	088L250060-20000	* PE PVC BAG:60*250MM(T=0.03MM)			1 EACH
3.....	204L002002-01021	* WIRE-POWER-01X02P 1300mm AWG18		C. S. L BLK&RED 08-F134PW1-	1 EACH
2.....	A27P1700107L0005	* TM308EUL/PKG MAT' L/PLASTIC		CHASSIS/COBRA/EU/BLK/REV.	1 EACH
3.....	056L006975C014	### PLAS BRACKET MU-		BLK 3U2X TM308USL ROHS	1 EACH
3.....	065L5085A0-50009	### SPRING WAHSER		M5 ID5.0*OD8.5*1.0MM S/S	4 EACH
3.....	065L50A050-50006	### METAL WAHSER		M5 ID5.0*OD10*0.5MM S/S	4 EACH
3.....	067L555025-00316	### SCREW TS D5.0L25 PB SS		ROHS	4 EACH
3.....	088L350150-20007	### PE PVC BAG:150*350MM (T=0.03MM)			1 EACH
2.....	A27P1700108L0001	* TM308EUL/PKG MAT' L/WALL HANGER		COBRA/EU/BLK/REV.0	1 EACH
3.....	056L006968C017	### PLAS HANGER WALL MIC TM308USL		PC BLK 3U2X ROHS	1 EACH
3.....	067L953015-00310	### SCREW TS D3.0L15 PA SS		ROHS	2 EACH
2.....	A27P1700111L0006	* TM308EUL/PKG MAT' L/SPEAK CABLE		COBRA/EU/BLK/REV.0	1 EACH
3.....	088L250060-20000	### PE PVC BAG:60*250MM(T=0.03MM)			1 EACH
3.....	204L001000-11018	### WIRE- CORD-- 01X01P 840MM		BLK 3U2X SP/PA CABLE ROHS	1 EACH
2.....	A27P1700112L0002	* TM308EUL/PKG MAT' L/MOUNT SCREW		COBRA/EU/BLK/REV.0	1 EACH
3.....	054L004481C013	### KEY MOUNTG KNOB W/NUT TM308USL		ABS BLK 3U2X ROHS	2 EACH
2.....	A27P1700113L0008	* TM308EUL/PKG MAT' L/FLUSH MOUNT		BRACKET/COBRA/EU/BLK/REV.	1 EACH
3.....	056L006971C016	### PLAS MOUNTG FLASH PAD W/NUT		MU ABS BLK 3U2X TM308USL	2 EACH
3.....	056L006972C013	### PLAS MOUNT FLASH BRACKET W/NUT		ABS BLK 3U2X TM308USL ROH	2 EACH
3.....	070L955040-70002	### SCREW MS M5.0L40 RH SS		ROHS	2 EACH
3.....	071L105103-50001	### SCREW M5.0*10MM PM S/S			2 EACH
2.....	A27P1700122L0009	* TM308EUL/PKG MAT' L/ACCESSORIES		COBRA/EU/BLK/REV.0	1 EACH
3.....	204L008001-01038	### WIRE- CONASY 01X08P 1365MM		BLK 3U2X CONNECTOR CABLE	1 EACH