
5. MAIN Electrical Parts List

[SM-A320F]

SEC Code	Design LOC	Description
0202-002125	R1006	SOLDER-SHORT
0202-002125	R3024	SOLDER-SHORT
0202-002125	R3025	SOLDER-SHORT
0202-002125	R5007	SOLDER-SHORT
0202-002125	R5012	SOLDER-SHORT
0202-002126	R5042	SOLDER-SHORT
0401-001110	D5002	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001459	ZD6001	DIODE-TVS
0406-001459	ZD6004	DIODE-TVS
0406-001459	ZD6012	DIODE-TVS
0406-001459	ZD6014	DIODE-TVS
0406-001459	ZD6016	DIODE-TVS
0406-001459	ZD6017	DIODE-TVS
0406-001459	ZD6018	DIODE-TVS
0406-001465	ZD5001	DIODE-TVS
0406-001465	ZD5004	DIODE-TVS
0406-001465	ZD5008	DIODE-TVS
0406-001465	ZD5012	DIODE-TVS
0406-001505	ZD5016	DIODE-TVS
0406-001542	ZD6000	DIODE-TVS
0406-001592	ZD5007	DIODE-TVS
0406-001645	ZD6005	DIODE-TVS
0406-001645	ZD6006	DIODE-TVS
0406-001659	ZD3000	DIODE-TVS
0406-001659	ZD3001	DIODE-TVS
0406-001682	ZD6010	DIODE-TVS
0406-001690	D5001	DIODE-TVS
0406-001690	D5003	DIODE-TVS
0406-001690	D5004	DIODE-TVS
0406-001690	D5005	DIODE-TVS
0406-001690	D5006	DIODE-TVS
0406-001690	D5007	DIODE-TVS
0406-001690	D5008	DIODE-TVS
0406-001690	D5009	DIODE-TVS
0406-001690	D5010	DIODE-TVS
0406-001690	D5011	DIODE-TVS

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0406-001690	D5012	DIODE-TVS
0406-001690	D5013	DIODE-TVS
0406-001690	D5014	DIODE-TVS
0406-001690	ZD5005	DIODE-TVS
0406-001690	ZD5011	DIODE-TVS
0406-001728	ZD5006	DIODE-TVS
0406-001729	ZD6020	DIODE-TVS
0406-001729	ZD6021	DIODE-TVS
0505-002088	Q7000	FET-SILICON
0505-003234	Q6000	FET-SILICON
0505-003529	Q5000	FET-SILICON
0601-003612	LED5000	LED
0903-002171	U6008	IC-MICROCONTROLLER
1001-001964	U1003	IC-RF SWITCH
1001-001964	U1004	IC-RF SWITCH
1001-002030	U1002	IC-RF SWITCH
1003-002769	U3008	IC-MOTOR DRIVER
1009-001066	U6000	IC-HALL EFFECT S/W
1009-001066	U6005	IC-HALL EFFECT S/W
1105-002710	UCP400UP	IC-DDR3 SDRAM
1107-002454	UME5000	IC-EMMC
1201-003786	U3001	IC-GPS AMP
1201-003793	U1000	IC-IF/RF AMP
1201-003943	U1006	IC-IF/RF AMP
1201-004091	U1009	IC-POWER AMP
1201-004099	U6001	IC-AUDIO AMP
1201-004100	U1008	IC-POWER AMP
1203-007941	U5000	IC-DC/DC CONVERTER
1203-008250	U3000	IC-POSI.FIXED REG.
1203-008250	U3002	IC-POSI.FIXED REG.
1203-008250	U6007	IC-POSI.FIXED REG.
1203-008251	U6003	IC-POSI.FIXED REG.
1203-008326	U3007	IC-POSI.FIXED REG.
1203-008395	U7005	IC-POSI.FIXED REG.
1203-008490	U5005	IC-POSI.FIXED REG.
1203-008666	U5002	IC-VOL. DETECTOR
1203-008693	U1007	IC-DC/DC CONVERTER
1203-008717	U7001	IC-DC/DC CONVERTER
1203-008719	U6004	IC-MULTI REG.

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1203-008767	U5004	IC-POWER SUPERVISOR
1203-008850	U3005	IC-DC/DC CONVERTER
1203-008859	U7003	IC-POSI.FIXED REG.
1203-008870	U7004	IC-POSI.FIXED REG.
1203-008904	U5003	IC-POWER SUPERVISOR
1204-003365	U3006	IC-TUNER
1205-005564	U3004	IC-WIFI
1205-005565	UCP400	IC-MODEM
1205-005639	U2002	IC-TRANSCIEVER
1205-005680	U3003	IC-NFC/RFID
1205-005712	U7002	IC-TOUCH
1209-002294	U6006	IC-PRESSURE SENSOR
1209-002344	U7007	IC-ACCEL./GYRO SENSOR
1209-002401	U6009	IC-MAGNETIC SENSOR
1404-001664	TH4000	THERMISTOR-NTC
1404-001724	TH2000	THERMISTOR-NTC
1404-001724	TH4001	THERMISTOR-NTC
1404-001724	TH5000	THERMISTOR-NTC
1405-001395	VR3000	VARISTOR
1405-001404	D7000	VARISTOR
1405-001404	VR2004	VARISTOR
1405-001410	VR5000	VARISTOR
1405-001412	VR1000	VARISTOR
1405-001412	VR1002	VARISTOR
1405-001412	VR2003	VARISTOR
1405-001412	VR2007	VARISTOR
1405-001412	VR2009	VARISTOR
1405-001412	VR2010	VARISTOR
1405-001412	VR2011	VARISTOR
1405-001412	VR2012	VARISTOR
1405-001412	VR2015	VARISTOR
1405-001412	VR3001	VARISTOR
1405-001415	VR1001	VARISTOR
1405-001420	VR2006	VARISTOR
1405-001424	VR5001	VARISTOR
1405-001428	VR1003	VARISTOR
1405-001428	VR2000	VARISTOR
1405-001428	VR2001	VARISTOR
1405-001428	VR2002	VARISTOR

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1405-001428	VR2008	VARISTOR
1405-001428	VR7002	VARISTOR
1405-001434	VR2005	VARISTOR
2007-000148	R5155	R-CHIP
2007-002796	L6005	R-CHIP
2007-003015	R5009	R-CHIP
2007-003015	R5015	R-CHIP
2007-007107	R4069	R-CHIP
2007-007142	R5022	R-CHIP
2007-007315	R3003	R-CHIP
2007-007321	R7005	R-CHIP
2007-007590	R5044	R-CHIP
2007-007741	R3005	R-CHIP
2007-007741	R3011	R-CHIP
2007-007741	R3012	R-CHIP
2007-007741	R3015	R-CHIP
2007-007741	R3020	R-CHIP
2007-007741	R4006	R-CHIP
2007-007741	R4007	R-CHIP
2007-007741	R4009	R-CHIP
2007-007741	R4013	R-CHIP
2007-007741	R4023	R-CHIP
2007-007741	R5000	R-CHIP
2007-007741	R5051	R-CHIP
2007-007741	R5054	R-CHIP
2007-007741	R5055	R-CHIP
2007-007741	R6019	R-CHIP
2007-007741	R6022	R-CHIP
2007-007741	R6033	R-CHIP
2007-007741	R6051	R-CHIP
2007-007741	R7008	R-CHIP
2007-007798	R6039	R-CHIP
2007-007798	R6040	R-CHIP
2007-007860	R3022	R-CHIP
2007-007861	R3023	R-CHIP
2007-007942	R4096	R-CHIP
2007-007946	R4083	R-CHIP
2007-008043	R2001	R-CHIP
2007-008044	R6005	R-CHIP

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2007-008044	R6010	R-CHIP
2007-008044	R6012	R-CHIP
2007-008044	R6013	R-CHIP
2007-008044	R6015	R-CHIP
2007-008044	R6016	R-CHIP
2007-008056	R1004	R-CHIP
2007-008056	R1005	R-CHIP
2007-008210	R5033	R-CHIP
2007-008587	C7008	R-CHIP
2007-008587	R3008	R-CHIP
2007-008587	R7001	R-CHIP
2007-008587	R7003	R-CHIP
2007-008587	R7007	R-CHIP
2007-008672	R7006	R-CHIP
2007-008785	R1003	R-CHIP
2007-008800	R4066	R-CHIP
2007-008800	R4067	R-CHIP
2007-008800	R4082	R-CHIP
2007-008800	R4097	R-CHIP
2007-008811	R3014	R-CHIP
2007-009111	R5006	R-CHIP
2007-009111	R6032	R-CHIP
2007-009157	R2002	R-CHIP
2007-009157	R3010	R-CHIP
2007-009157	R4019	R-CHIP
2007-009157	R4029	R-CHIP
2007-009157	R4068	R-CHIP
2007-009157	R5041	R-CHIP
2007-009157	R6003	R-CHIP
2007-009157	R6026	R-CHIP
2007-009157	R6028	R-CHIP
2007-009158	R5002	R-CHIP
2007-009171	R4034	R-CHIP
2007-009171	R5005	R-CHIP
2007-009171	R5036	R-CHIP
2007-009201	R6036	R-CHIP
2007-009201	R6041	R-CHIP
2007-009212	R5004	R-CHIP
2007-009212	R5037	R-CHIP

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2007-009212	R5050	R-CHIP
2007-009314	R5025	R-CHIP
2007-009352	R4037	R-CHIP
2007-009352	R4093	R-CHIP
2007-009352	R5008	R-CHIP
2007-009352	R6008	R-CHIP
2007-009352	R6031	R-CHIP
2007-009352	R6034	R-CHIP
2007-009352	R7002	R-CHIP
2007-009402	R3017	R-CHIP
2007-009408	R3000	R-CHIP
2007-009408	R3001	R-CHIP
2007-009408	R3009	R-CHIP
2007-009408	R3018	R-CHIP
2007-009408	R4011	R-CHIP
2007-009408	R4014	R-CHIP
2007-009408	R4041	R-CHIP
2007-009408	R4050	R-CHIP
2007-009408	R4051	R-CHIP
2007-009408	R4090	R-CHIP
2007-009408	R4091	R-CHIP
2007-009408	R4092	R-CHIP
2007-009408	R4103	R-CHIP
2007-009408	R4104	R-CHIP
2007-009408	R4106	R-CHIP
2007-009408	R4107	R-CHIP
2007-009408	R6020	R-CHIP
2007-009408	R6021	R-CHIP
2007-009408	R6029	R-CHIP
2007-009408	R6030	R-CHIP
2007-009408	R6037	R-CHIP
2007-009408	R6038	R-CHIP
2007-009408	R7000	R-CHIP
2007-009410	R6000	R-CHIP
2007-009801	R5020	R-CHIP
2007-009801	R7009	R-CHIP
2007-009805	R2005	R-CHIP
2007-009805	R4040	R-CHIP
2007-009805	R7011	R-CHIP

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2007-009879	R5010	R-CHIP
2007-009879	R5035	R-CHIP
2007-009920	R4064	R-CHIP
2007-009920	R4072	R-CHIP
2007-009920	R4077	R-CHIP
2007-009954	R6011	R-CHIP
2007-010202	R5052	R-CHIP
2007-010202	R5053	R-CHIP
2007-010202	R6006	R-CHIP
2007-011043	R4105	R-CHIP
2007-011377	R6025	R-CHIP
2007-011532	R2000	R-CHIP
2007-011532	R6018	R-CHIP
2007-012038	R5003	R-CHIP
2007-012068	R5151	R-CHIP
2203-000233	C3024	C-CER,CHIP
2203-000233	C3025	C-CER,CHIP
2203-000311	C3073	C-CER,CHIP
2203-000359	C5053	C-CER,CHIP
2203-000359	C5075	C-CER,CHIP
2203-000679	C3020	C-CER,CHIP
2203-001239	C3022	C-CER,CHIP
2203-005682	C1027	C-CER,CHIP
2203-005682	C1028	C-CER,CHIP
2203-005682	C5108	C-CER,CHIP
2203-005682	C5136	C-CER,CHIP
2203-005682	C5137	C-CER,CHIP
2203-005682	C6012	C-CER,CHIP
2203-005682	C6075	C-CER,CHIP
2203-005682	C7021	C-CER,CHIP
2203-005682	C7047	C-CER,CHIP
2203-005682	C7062	C-CER,CHIP
2203-005682	C7148	C-CER,CHIP
2203-005717	C7009	C-CER,CHIP
2203-005717	C7010	C-CER,CHIP
2203-005717	C7011	C-CER,CHIP
2203-005717	C7041	C-CER,CHIP
2203-005717	C7136	C-CER,CHIP
2203-005719	C6029	C-CER,CHIP

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2203-005725	C1013	C-CER,CHIP
2203-005725	C1045	C-CER,CHIP
2203-005725	C3000	C-CER,CHIP
2203-005725	C3068	C-CER,CHIP
2203-005726	L1039	C-CER,CHIP
2203-005729	C1009	C-CER,CHIP
2203-005729	C4805	C-CER,CHIP
2203-005729	C6003	C-CER,CHIP
2203-005729	C6006	C-CER,CHIP
2203-005729	C6008	C-CER,CHIP
2203-005729	C6021	C-CER,CHIP
2203-005729	C6059	C-CER,CHIP
2203-005731	C3081	C-CER,CHIP
2203-005731	C3085	C-CER,CHIP
2203-005731	C3086	C-CER,CHIP
2203-005731	C3087	C-CER,CHIP
2203-005731	C3088	C-CER,CHIP
2203-005731	C3091	C-CER,CHIP
2203-005731	C4145	C-CER,CHIP
2203-005731	C6063	C-CER,CHIP
2203-005731	C6065	C-CER,CHIP
2203-005732	C5051	C-CER,CHIP
2203-005732	C6009	C-CER,CHIP
2203-005732	C6022	C-CER,CHIP
2203-005734	C6069	C-CER,CHIP
2203-005734	C6070	C-CER,CHIP
2203-005736	C1004	C-CER,CHIP
2203-005736	C1011	C-CER,CHIP
2203-005736	C1021	C-CER,CHIP
2203-005736	C1022	C-CER,CHIP
2203-005736	C1023	C-CER,CHIP
2203-005736	C1030	C-CER,CHIP
2203-005736	C1031	C-CER,CHIP
2203-005736	C1033	C-CER,CHIP
2203-005736	C1040	C-CER,CHIP
2203-005736	C1051	C-CER,CHIP
2203-005736	C1069	C-CER,CHIP
2203-005736	C1074	C-CER,CHIP
2203-005736	C1092	C-CER,CHIP

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2203-005736	C1100	C-CER,CHIP
2203-005736	C1128	C-CER,CHIP
2203-005736	C2010	C-CER,CHIP
2203-005736	C2018	C-CER,CHIP
2203-005736	C2019	C-CER,CHIP
2203-005736	C2021	C-CER,CHIP
2203-005736	C2023	C-CER,CHIP
2203-005736	C2025	C-CER,CHIP
2203-005736	C2026	C-CER,CHIP
2203-005736	C2042	C-CER,CHIP
2203-005736	C2047	C-CER,CHIP
2203-005736	C2071	C-CER,CHIP
2203-005736	C2072	C-CER,CHIP
2203-005736	C3003	C-CER,CHIP
2203-005736	C3031	C-CER,CHIP
2203-005736	C3040	C-CER,CHIP
2203-005736	C3067	C-CER,CHIP
2203-005736	C3071	C-CER,CHIP
2203-005736	C3090	C-CER,CHIP
2203-005736	C3094	C-CER,CHIP
2203-005736	C4111	C-CER,CHIP
2203-005736	C6028	C-CER,CHIP
2203-005736	C6061	C-CER,CHIP
2203-005736	C7004	C-CER,CHIP
2203-005736	C7005	C-CER,CHIP
2203-005736	C7006	C-CER,CHIP
2203-005736	C7045	C-CER,CHIP
2203-005736	L1024	C-CER,CHIP
2203-005736	L1037	C-CER,CHIP
2203-005736	L1072	C-CER,CHIP
2203-005736	L3011	C-CER,CHIP
2203-005736	R7004	C-CER,CHIP
2203-005777	C1052	C-CER,CHIP
2203-005777	C1053	C-CER,CHIP
2203-005777	C1084	C-CER,CHIP
2203-005777	L2020	C-CER,CHIP
2203-005789	C1041	C-CER,CHIP
2203-005789	C1081	C-CER,CHIP
2203-005789	C1119	C-CER,CHIP

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2203-005789	C2044	C-CER,CHIP
2203-005789	C2045	C-CER,CHIP
2203-005789	L1001	C-CER,CHIP
2203-005792	C1054	C-CER,CHIP
2203-005792	C2046	C-CER,CHIP
2203-005806	C1063	C-CER,CHIP
2203-006121	C6007	C-CER,CHIP
2203-006123	C2006	C-CER,CHIP
2203-006187	L1045	C-CER,CHIP
2203-006194	C2003	C-CER,CHIP
2203-006194	C5116	C-CER,CHIP
2203-006194	C6010	C-CER,CHIP
2203-006194	C6052	C-CER,CHIP
2203-006208	C3049	C-CER,CHIP
2203-006305	C1095	C-CER,CHIP
2203-006305	C1096	C-CER,CHIP
2203-006305	C4101	C-CER,CHIP
2203-006318	C1077	C-CER,CHIP
2203-006318	L1058	C-CER,CHIP
2203-006399	C2056	C-CER,CHIP
2203-006399	C2063	C-CER,CHIP
2203-006399	C2064	C-CER,CHIP
2203-006399	C2067	C-CER,CHIP
2203-006399	C3004	C-CER,CHIP
2203-006399	C3009	C-CER,CHIP
2203-006399	C3064	C-CER,CHIP
2203-006399	C4005	C-CER,CHIP
2203-006399	C4006	C-CER,CHIP
2203-006399	C4007	C-CER,CHIP
2203-006399	C4011	C-CER,CHIP
2203-006399	C4019	C-CER,CHIP
2203-006399	C4020	C-CER,CHIP
2203-006399	C4027	C-CER,CHIP
2203-006399	C4056	C-CER,CHIP
2203-006399	C4088	C-CER,CHIP
2203-006399	C4122	C-CER,CHIP
2203-006399	C4139	C-CER,CHIP
2203-006399	C4142	C-CER,CHIP
2203-006399	C4143	C-CER,CHIP

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2203-006399	C5005	C-CER,CHIP
2203-006399	C5010	C-CER,CHIP
2203-006399	C5016	C-CER,CHIP
2203-006399	C5032	C-CER,CHIP
2203-006399	C5036	C-CER,CHIP
2203-006399	C5038	C-CER,CHIP
2203-006399	C5044	C-CER,CHIP
2203-006399	C5120	C-CER,CHIP
2203-006399	C5143	C-CER,CHIP
2203-006399	C7014	C-CER,CHIP
2203-006399	C7015	C-CER,CHIP
2203-006399	C7023	C-CER,CHIP
2203-006399	C7029	C-CER,CHIP
2203-006400	C1012	C-CER,CHIP
2203-006400	C1015	C-CER,CHIP
2203-006400	C1072	C-CER,CHIP
2203-006400	C2001	C-CER,CHIP
2203-006400	C2020	C-CER,CHIP
2203-006400	C2068	C-CER,CHIP
2203-006400	C3006	C-CER,CHIP
2203-006400	C3092	C-CER,CHIP
2203-006400	C3095	C-CER,CHIP
2203-006400	C4072	C-CER,CHIP
2203-006400	C4086	C-CER,CHIP
2203-006400	C6019	C-CER,CHIP
2203-006410	C1098	C-CER,CHIP
2203-006423	C1029	C-CER,CHIP
2203-006423	C1058	C-CER,CHIP
2203-006423	C1061	C-CER,CHIP
2203-006423	C1070	C-CER,CHIP
2203-006423	C1117	C-CER,CHIP
2203-006423	C2054	C-CER,CHIP
2203-006423	C3032	C-CER,CHIP
2203-006423	C3039	C-CER,CHIP
2203-006423	C3043	C-CER,CHIP
2203-006423	C3047	C-CER,CHIP
2203-006423	C3048	C-CER,CHIP
2203-006423	C3050	C-CER,CHIP
2203-006423	C3052	C-CER,CHIP

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2203-006423	C3053	C-CER,CHIP
2203-006423	C3054	C-CER,CHIP
2203-006423	C3057	C-CER,CHIP
2203-006423	C3058	C-CER,CHIP
2203-006423	C3059	C-CER,CHIP
2203-006423	C3072	C-CER,CHIP
2203-006423	C3077	C-CER,CHIP
2203-006423	C3078	C-CER,CHIP
2203-006423	C4075	C-CER,CHIP
2203-006423	C4076	C-CER,CHIP
2203-006423	C4103	C-CER,CHIP
2203-006423	C5042	C-CER,CHIP
2203-006423	C5069	C-CER,CHIP
2203-006423	C5087	C-CER,CHIP
2203-006423	C5094	C-CER,CHIP
2203-006423	C5109	C-CER,CHIP
2203-006423	C5112	C-CER,CHIP
2203-006423	C5114	C-CER,CHIP
2203-006423	C6001	C-CER,CHIP
2203-006423	C6002	C-CER,CHIP
2203-006423	C6013	C-CER,CHIP
2203-006423	C6020	C-CER,CHIP
2203-006423	C6023	C-CER,CHIP
2203-006423	C6027	C-CER,CHIP
2203-006423	C6042	C-CER,CHIP
2203-006423	C6044	C-CER,CHIP
2203-006423	C6046	C-CER,CHIP
2203-006423	C6047	C-CER,CHIP
2203-006423	C6048	C-CER,CHIP
2203-006423	C6049	C-CER,CHIP
2203-006423	C7000	C-CER,CHIP
2203-006556	C1139	C-CER,CHIP
2203-006556	C3018	C-CER,CHIP
2203-006556	C3028	C-CER,CHIP
2203-006556	C6011	C-CER,CHIP
2203-006556	C6017	C-CER,CHIP
2203-006556	L1015	C-CER,CHIP
2203-006562	C3002	C-CER,CHIP
2203-006562	C3008	C-CER,CHIP

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2203-006562	C3035	C-CER,CHIP
2203-006562	C5025	C-CER,CHIP
2203-006562	C5144	C-CER,CHIP
2203-006562	C6024	C-CER,CHIP
2203-006562	C6025	C-CER,CHIP
2203-006562	C6072	C-CER,CHIP
2203-006562	C7026	C-CER,CHIP
2203-006562	C7032	C-CER,CHIP
2203-006562	C7049	C-CER,CHIP
2203-006562	C7054	C-CER,CHIP
2203-006604	C1068	C-CER,CHIP
2203-006604	C3007	C-CER,CHIP
2203-006604	C5122	C-CER,CHIP
2203-006611	C3089	C-CER,CHIP
2203-006611	C5145	C-CER,CHIP
2203-006642	C3019	C-CER,CHIP
2203-006648	C3037	C-CER,CHIP
2203-006665	C1086	C-CER,CHIP
2203-006668	C2002	C-CER,CHIP
2203-006668	C2049	C-CER,CHIP
2203-006668	C4065	C-CER,CHIP
2203-006668	C5064	C-CER,CHIP
2203-006668	C5081	C-CER,CHIP
2203-006668	C6068	C-CER,CHIP
2203-006674	C1067	C-CER,CHIP
2203-006674	C1087	C-CER,CHIP
2203-006674	C5107	C-CER,CHIP
2203-006674	L1044	C-CER,CHIP
2203-006707	C1003	C-CER,CHIP
2203-006707	C3030	C-CER,CHIP
2203-006707	C3038	C-CER,CHIP
2203-006824	C5067	C-CER,CHIP
2203-006824	C5072	C-CER,CHIP
2203-006824	C5097	C-CER,CHIP
2203-006824	C5098	C-CER,CHIP
2203-006824	C5100	C-CER,CHIP
2203-006839	C5054	C-CER,CHIP
2203-006839	C5056	C-CER,CHIP
2203-006839	C5058	C-CER,CHIP

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5. MAIN Electrical Parts List

2203-006844	C3012	C-CER,CHIP
2203-006844	C3083	C-CER,CHIP
2203-006844	C5079	C-CER,CHIP
2203-006844	C5141	C-CER,CHIP
2203-006872	C3042	C-CER,CHIP
2203-006872	C3065	C-CER,CHIP
2203-006872	C4001	C-CER,CHIP
2203-006872	C4031	C-CER,CHIP
2203-006872	C4050	C-CER,CHIP
2203-006872	C4118	C-CER,CHIP
2203-006872	C4134	C-CER,CHIP
2203-006872	C4135	C-CER,CHIP
2203-006872	C4138	C-CER,CHIP
2203-006978	C5060	C-CER,CHIP
2203-006979	C2050	C-CER,CHIP
2203-006979	C2051	C-CER,CHIP
2203-006979	C2052	C-CER,CHIP
2203-006979	C2055	C-CER,CHIP
2203-006979	C2058	C-CER,CHIP
2203-006979	C2060	C-CER,CHIP
2203-006979	C2062	C-CER,CHIP
2203-006979	C2065	C-CER,CHIP
2203-006979	C6057	C-CER,CHIP
2203-007210	C5027	C-CER,CHIP
2203-007210	C5028	C-CER,CHIP
2203-007240	C5068	C-CER,CHIP
2203-007240	C5071	C-CER,CHIP
2203-007240	C5073	C-CER,CHIP
2203-007240	C5077	C-CER,CHIP
2203-007240	C5080	C-CER,CHIP
2203-007269	C7038	C-CER,CHIP
2203-007269	C7060	C-CER,CHIP
2203-007270	C3013	C-CER,CHIP
2203-007271	C1055	C-CER,CHIP
2203-007271	C5117	C-CER,CHIP
2203-007271	C5118	C-CER,CHIP
2203-007279	C6004	C-CER,CHIP
2203-007279	C7012	C-CER,CHIP
2203-007295	C1104	C-CER,CHIP

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2203-007317	C4018	C-CER,CHIP
2203-007317	C5006	C-CER,CHIP
2203-007317	C5007	C-CER,CHIP
2203-007317	C5008	C-CER,CHIP
2203-007317	C5026	C-CER,CHIP
2203-007317	C5029	C-CER,CHIP
2203-007317	C5040	C-CER,CHIP
2203-007317	C5110	C-CER,CHIP
2203-007317	C5140	C-CER,CHIP
2203-007317	C6018	C-CER,CHIP
2203-007317	C6045	C-CER,CHIP
2203-007317	C7061	C-CER,CHIP
2203-007342	C5134	C-CER,CHIP
2203-007391	C2059	C-CER,CHIP
2203-007392	C5002	C-CER,CHIP
2203-007392	C5092	C-CER,CHIP
2203-007392	C5128	C-CER,CHIP
2203-007392	C5135	C-CER,CHIP
2203-007393	C1112	C-CER,CHIP
2203-007393	C3079	C-CER,CHIP
2203-007393	C5000	C-CER,CHIP
2203-007393	C5001	C-CER,CHIP
2203-007393	C5030	C-CER,CHIP
2203-007393	C5057	C-CER,CHIP
2203-007393	C5076	C-CER,CHIP
2203-007393	C5089	C-CER,CHIP
2203-007393	C5091	C-CER,CHIP
2203-007393	C5093	C-CER,CHIP
2203-007393	C5096	C-CER,CHIP
2203-007393	C5129	C-CER,CHIP
2203-007449	C1111	C-CER,CHIP
2203-007449	C3005	C-CER,CHIP
2203-007449	C3010	C-CER,CHIP
2203-007449	C3014	C-CER,CHIP
2203-007449	C3015	C-CER,CHIP
2203-007449	C3016	C-CER,CHIP
2203-007449	C3036	C-CER,CHIP
2203-007449	C3041	C-CER,CHIP
2203-007449	C3044	C-CER,CHIP

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2203-007449	C3045	C-CER,CHIP
2203-007449	C3046	C-CER,CHIP
2203-007449	C3051	C-CER,CHIP
2203-007449	C3056	C-CER,CHIP
2203-007449	C3060	C-CER,CHIP
2203-007449	C3061	C-CER,CHIP
2203-007449	C3062	C-CER,CHIP
2203-007449	C4004	C-CER,CHIP
2203-007449	C4009	C-CER,CHIP
2203-007449	C4014	C-CER,CHIP
2203-007449	C4021	C-CER,CHIP
2203-007449	C4023	C-CER,CHIP
2203-007449	C4025	C-CER,CHIP
2203-007449	C4028	C-CER,CHIP
2203-007449	C4034	C-CER,CHIP
2203-007449	C4035	C-CER,CHIP
2203-007449	C4036	C-CER,CHIP
2203-007449	C4038	C-CER,CHIP
2203-007449	C4039	C-CER,CHIP
2203-007449	C4052	C-CER,CHIP
2203-007449	C4054	C-CER,CHIP
2203-007449	C4057	C-CER,CHIP
2203-007449	C4066	C-CER,CHIP
2203-007449	C4087	C-CER,CHIP
2203-007449	C4107	C-CER,CHIP
2203-007449	C4108	C-CER,CHIP
2203-007449	C4123	C-CER,CHIP
2203-007449	C4124	C-CER,CHIP
2203-007449	C4125	C-CER,CHIP
2203-007449	C4126	C-CER,CHIP
2203-007449	C4129	C-CER,CHIP
2203-007449	C4133	C-CER,CHIP
2203-007449	C4136	C-CER,CHIP
2203-007449	C4137	C-CER,CHIP
2203-007449	C5004	C-CER,CHIP
2203-007449	C5009	C-CER,CHIP
2203-007449	C5011	C-CER,CHIP
2203-007449	C5012	C-CER,CHIP
2203-007449	C5013	C-CER,CHIP

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2203-007449	C5014	C-CER,CHIP
2203-007449	C5015	C-CER,CHIP
2203-007449	C5017	C-CER,CHIP
2203-007449	C5018	C-CER,CHIP
2203-007449	C5019	C-CER,CHIP
2203-007449	C5020	C-CER,CHIP
2203-007449	C5021	C-CER,CHIP
2203-007449	C5035	C-CER,CHIP
2203-007449	C5037	C-CER,CHIP
2203-007449	C5039	C-CER,CHIP
2203-007449	C5041	C-CER,CHIP
2203-007449	C5043	C-CER,CHIP
2203-007449	C5045	C-CER,CHIP
2203-007449	C5046	C-CER,CHIP
2203-007449	C5047	C-CER,CHIP
2203-007449	C5049	C-CER,CHIP
2203-007449	C5055	C-CER,CHIP
2203-007449	C5070	C-CER,CHIP
2203-007449	C5078	C-CER,CHIP
2203-007449	C5086	C-CER,CHIP
2203-007449	C5088	C-CER,CHIP
2203-007449	C5095	C-CER,CHIP
2203-007449	C5102	C-CER,CHIP
2203-007449	C5125	C-CER,CHIP
2203-007449	C5126	C-CER,CHIP
2203-007449	C6016	C-CER,CHIP
2203-007449	C6026	C-CER,CHIP
2203-007449	C6030	C-CER,CHIP
2203-007449	C6031	C-CER,CHIP
2203-007449	C6033	C-CER,CHIP
2203-007449	C6041	C-CER,CHIP
2203-007449	C6062	C-CER,CHIP
2203-007449	C6071	C-CER,CHIP
2203-007449	C7007	C-CER,CHIP
2203-007449	C7013	C-CER,CHIP
2203-007449	C7024	C-CER,CHIP
2203-007449	C7031	C-CER,CHIP
2203-007449	C7033	C-CER,CHIP
2203-007449	C7034	C-CER,CHIP

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2203-007449	C7056	C-CER,CHIP
2203-007456	C1060	C-CER,CHIP
2203-007456	C5066	C-CER,CHIP
2203-007456	C5084	C-CER,CHIP
2203-007474	C2053	C-CER,CHIP
2203-007474	C2057	C-CER,CHIP
2203-007474	C2061	C-CER,CHIP
2203-007474	C2066	C-CER,CHIP
2203-007474	C4000	C-CER,CHIP
2203-007474	C4115	C-CER,CHIP
2203-007474	C4119	C-CER,CHIP
2203-007474	C4120	C-CER,CHIP
2203-007474	C7020	C-CER,CHIP
2203-007503	C5115	C-CER,CHIP
2203-007503	C5132	C-CER,CHIP
2203-007503	C5133	C-CER,CHIP
2203-007693	C5052	C-CER,CHIP
2203-007775	C3093	C-CER,CHIP
2203-007781	C6035	C-CER,CHIP
2203-007781	C7146	C-CER,CHIP
2203-007795	C3063	C-CER,CHIP
2203-007795	C6000	C-CER,CHIP
2203-007796	C1056	C-CER,CHIP
2203-007796	C1059	C-CER,CHIP
2203-007796	C3096	C-CER,CHIP
2203-008094	C7003	C-CER,CHIP
2203-008097	C1062	C-CER,CHIP
2203-008158	C5130	C-CER,CHIP
2203-008158	C5131	C-CER,CHIP
2203-008242	C3001	C-CER,CHIP
2203-008242	C5022	C-CER,CHIP
2203-008242	C5062	C-CER,CHIP
2203-008242	C5063	C-CER,CHIP
2203-008242	C5099	C-CER,CHIP
2203-008242	C5101	C-CER,CHIP
2203-008242	C5113	C-CER,CHIP
2203-008242	C7016	C-CER,CHIP
2203-008242	C7019	C-CER,CHIP
2203-008242	C7147	C-CER,CHIP

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2203-008528	C7030	C-CER,CHIP
2203-008528	C7037	C-CER,CHIP
2203-008529	C1064	C-CER,CHIP
2203-008529	C1140	C-CER,CHIP
2203-008529	C5023	C-CER,CHIP
2203-008529	C5074	C-CER,CHIP
2203-008529	C5142	C-CER,CHIP
2203-008654	C5085	C-CER,CHIP
2203-008654	C5104	C-CER,CHIP
2203-008654	C5105	C-CER,CHIP
2203-009049	C3033	C-CER,CHIP
2203-009049	C6014	C-CER,CHIP
2203-009167	C3026	C-CER,CHIP
2203-009167	C3027	C-CER,CHIP
2203-009328	C7017	C-CER,CHIP
2203-009537	C5034	C-CER,CHIP
2203-009618	C5083	C-CER,CHIP
2203-009733	C1057	C-CER,CHIP
2203-009733	C1106	C-CER,CHIP
2203-009733	C3080	C-CER,CHIP
2203-009734	C3066	C-CER,CHIP
2409-001369	TA3000	C-POLYMER ,CHIP
2703-002907	C1008	INDUCTOR-SMD
2703-002907	C1097	INDUCTOR-SMD
2703-002907	L1043	INDUCTOR-SMD
2703-002907	L2019	INDUCTOR-SMD
2703-002953	C1044	INDUCTOR-SMD
2703-002953	L3013	INDUCTOR-SMD
2703-002958	L2037	INDUCTOR-SMD
2703-002959	L6013	INDUCTOR-SMD
2703-002960	L1011	INDUCTOR-SMD
2703-002960	L2008	INDUCTOR-SMD
2703-002960	L7001	INDUCTOR-SMD
2703-002960	L7002	INDUCTOR-SMD
2703-002960	L7016	INDUCTOR-SMD
2703-002960	L7017	INDUCTOR-SMD
2703-003476	L6012	INDUCTOR-SMD
2703-003878	L6017	INDUCTOR-SMD
2703-004000	L1002	INDUCTOR-SMD

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2703-004012	C1018	INDUCTOR-SMD
2703-004012	C2007	INDUCTOR-SMD
2703-004012	C2030	INDUCTOR-SMD
2703-004012	L1006	INDUCTOR-SMD
2703-004012	L1032	INDUCTOR-SMD
2703-004012	L1038	INDUCTOR-SMD
2703-004012	L2021	INDUCTOR-SMD
2703-004013	L1050	INDUCTOR-SMD
2703-004013	L1052	INDUCTOR-SMD
2703-004014	L1020	INDUCTOR-SMD
2703-004018	L1007	INDUCTOR-SMD
2703-004018	L1029	INDUCTOR-SMD
2703-004018	L2016	INDUCTOR-SMD
2703-004032	L3012	INDUCTOR-SMD
2703-004033	L1057	INDUCTOR-SMD
2703-004034	C1002	INDUCTOR-SMD
2703-004034	C1025	INDUCTOR-SMD
2703-004034	C1066	INDUCTOR-SMD
2703-004034	C3017	INDUCTOR-SMD
2703-004034	L1004	INDUCTOR-SMD
2703-004034	L1010	INDUCTOR-SMD
2703-004034	L1016	INDUCTOR-SMD
2703-004034	L1030	INDUCTOR-SMD
2703-004034	L1071	INDUCTOR-SMD
2703-004034	L2006	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	C3021	INDUCTOR-SMD
2703-004036	L1017	INDUCTOR-SMD
2703-004036	L2033	INDUCTOR-SMD
2703-004036	L5011	INDUCTOR-SMD
2703-004038	C1130	INDUCTOR-SMD
2703-004038	C2024	INDUCTOR-SMD
2703-004038	C2073	INDUCTOR-SMD
2703-004038	L1040	INDUCTOR-SMD
2703-004038	L1042	INDUCTOR-SMD
2703-004038	L2013	INDUCTOR-SMD
2703-004038	L3010	INDUCTOR-SMD
2703-004286	C2015	INDUCTOR-SMD
2703-004286	L1053	INDUCTOR-SMD

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2703-004286	L2003	INDUCTOR-SMD
2703-004286	L2009	INDUCTOR-SMD
2703-004286	L2018	INDUCTOR-SMD
2703-004362	L3016	INDUCTOR-SMD
2703-004365	C1085	INDUCTOR-SMD
2703-004365	L1013	INDUCTOR-SMD
2703-004366	C1043	INDUCTOR-SMD
2703-004366	L1034	INDUCTOR-SMD
2703-004366	L1035	INDUCTOR-SMD
2703-004366	L3000	INDUCTOR-SMD
2703-004367	L3004	INDUCTOR-SMD
2703-004368	C1050	INDUCTOR-SMD
2703-004368	L1019	INDUCTOR-SMD
2703-004368	L2005	INDUCTOR-SMD
2703-004368	L5010	INDUCTOR-SMD
2703-004369	C1099	INDUCTOR-SMD
2703-004369	C1127	INDUCTOR-SMD
2703-004369	L1012	INDUCTOR-SMD
2703-004371	C1035	INDUCTOR-SMD
2703-004763	C1129	INDUCTOR-SMD
2703-004764	C1082	INDUCTOR-SMD
2703-004764	C1093	INDUCTOR-SMD
2703-004764	C1094	INDUCTOR-SMD
2703-004853	L1005	INDUCTOR-SMD
2703-004862	C1101	INDUCTOR-SMD
2703-004862	C1103	INDUCTOR-SMD
2703-004901	L5001	INDUCTOR-SMD
2703-004901	L5003	INDUCTOR-SMD
2703-004901	L5004	INDUCTOR-SMD
2703-004901	L5005	INDUCTOR-SMD
2703-004901	L5006	INDUCTOR-SMD
2703-004947	L6019	INDUCTOR-SMD
2703-004976	C1006	INDUCTOR-SMD
2703-005015	L6001	INDUCTOR-SMD
2703-005015	L6002	INDUCTOR-SMD
2703-005017	L3006	INDUCTOR-SMD
2703-005066	L1067	INDUCTOR-SMD
2703-005085	L1000	INDUCTOR-SMD
2703-005085	L1026	INDUCTOR-SMD

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2703-005085	L1028	INDUCTOR-SMD
2703-005085	L1070	INDUCTOR-SMD
2703-005087	C1014	INDUCTOR-SMD
2703-005087	C1017	INDUCTOR-SMD
2703-005087	C1032	INDUCTOR-SMD
2703-005087	C1075	INDUCTOR-SMD
2703-005087	C1078	INDUCTOR-SMD
2703-005087	C2000	INDUCTOR-SMD
2703-005087	L2004	INDUCTOR-SMD
2703-005089	L1009	INDUCTOR-SMD
2703-005109	L5007	INDUCTOR-SMD
2703-005117	L7007	INDUCTOR-SMD
2703-005117	L7012	INDUCTOR-SMD
2703-005118	L7003	INDUCTOR-SMD
2703-005136	L5012	INDUCTOR-SMD
2703-005200	L3017	INDUCTOR-SMD
2703-005462	L6000	INDUCTOR-SMD
2703-005462	L6020	INDUCTOR-SMD
2703-005555	L3003	INDUCTOR-SMD
2703-005555	L3005	INDUCTOR-SMD
2801-005264	OSC5000	CRYSTAL-SMD
2801-005323	OSC3001	CRYSTAL-SMD
2805-001113	OSC3000	OSCILLATOR-TCXO
2809-001411	TCX2000	OSCILLATOR-VCTCXO
2901-001690	C4002	FILTER-EMI SMD
2901-001690	C4008	FILTER-EMI SMD
2901-001690	C4015	FILTER-EMI SMD
2901-001690	C4022	FILTER-EMI SMD
2901-001690	C4117	FILTER-EMI SMD
2901-001690	C4130	FILTER-EMI SMD
2904-002068	F2005	FILTER-SAW
2904-002257	F2001	FILTER-SAW
2904-002260	U1010	FILTER-SAW
2904-002269	F2000	FILTER-SAW
2904-002314	F3002	FILTER-SAW
2904-002350	F1001	FILTER-SAW
2904-002356	F3000	FILTER-SAW
2910-000352	F1002	DUPLEXER-SAW
2911-000401	U7008	DUPLEXER-FEM

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5. MAIN Electrical Parts List

2911-000430	U2001	DUPLEXER-FEM
2911-000431	U1005	DUPLEXER-FEM
3003-001233	MIC6000	MIC MEMS
3003-001233	MIC6001	MIC MEMS
3301-001812	L6006	BEAD-SMD
3301-001812	L6007	BEAD-SMD
3301-001812	L6016	BEAD-SMD
3301-001812	L6023	BEAD-SMD
3301-001885	L6011	BEAD-SMD
3301-002078	L5008	BEAD-SMD
3301-002078	L6004	BEAD-SMD
3301-002078	L6014	BEAD-SMD
3301-002078	L6015	BEAD-SMD
3301-002078	L6024	BEAD-SMD
3301-002078	L6025	BEAD-SMD
3301-002122	L1060	BEAD-SMD
3301-002122	L1061	BEAD-SMD
3301-002223	L7005	BEAD-SMD
3301-002237	L2001	BEAD-SMD
3301-002237	L3001	BEAD-SMD
3301-002238	L2007	BEAD-SMD
3301-002238	L2027	BEAD-SMD
3301-002238	L2028	BEAD-SMD
3301-002238	L2029	BEAD-SMD
3301-002238	L2030	BEAD-SMD
3301-002238	L2032	BEAD-SMD
3301-002239	L1008	BEAD-SMD
3301-002239	L1021	BEAD-SMD
3301-002241	L7014	BEAD-SMD
3301-002241	L7015	BEAD-SMD
3301-002286	L6003	BEAD-SMD
3301-002286	L6022	BEAD-SMD
3301-002309	L7013	BEAD-SMD
3301-002312	L2025	BEAD-SMD
3301-002312	L2026	BEAD-SMD
3301-002312	L2031	BEAD-SMD
3301-002312	L4001	BEAD-SMD
3301-002312	L7000	BEAD-SMD
3301-002312	L7008	BEAD-SMD

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3301-002312	L7010	BEAD-SMD
3301-002331	L5000	BEAD-SMD
3301-002335	L6021	BEAD-SMD
3705-001708	RFS1000	CONNECTOR-COAXIAL
3709-001892	SIM5000	CONNECTOR-CARD EDGE
3711-007107	U7006	SOCKET-BOARD TO BOARD
3711-007173	HDC6001	HEADER-BOARD TO BOARD
3711-008508	HDC7004	HEADER-BOARD TO BOARD
3711-008800	HDC5000	HEADER-BOARD TO BOARD
3711-008800	HDC7001	HEADER-BOARD TO BOARD
3711-008824	HDC6000	HEADER-BOARD TO BOARD
3711-008824	HDC6002	HEADER-BOARD TO BOARD
3711-008847	HDC7000	CONNECTOR-BATTERY
3711-008995	HDC7002	HEADER-BOARD TO BOARD
3712-001604	ANT1000	CONNECTOR-TERMINAL
3712-001604	ANT1002	CONNECTOR-TERMINAL
3712-001604	ANT1003	CONNECTOR-TERMINAL
3712-001604	ANT1004	CONNECTOR-TERMINAL
3712-001604	ANT2000	CONNECTOR-TERMINAL
3712-001604	ANT2001	CONNECTOR-TERMINAL
3712-001604	ANT2005	CONNECTOR-TERMINAL
3712-001604	ANT2006	CONNECTOR-TERMINAL
3712-001604	ANT3000	CONNECTOR-TERMINAL
3712-001604	ANT3001	CONNECTOR-TERMINAL
3712-001604	ANT3002	CONNECTOR-TERMINAL
3712-001604	ANT3003	CONNECTOR-TERMINAL
3712-001604	ANT3006	CONNECTOR-TERMINAL
3712-001604	ANT3007	CONNECTOR-TERMINAL
3712-001604	ANT5000	CONNECTOR-TERMINAL
3712-001604	ANT5003	CONNECTOR-TERMINAL
3712-001604	ANT6000	CONNECTOR-TERMINAL
3712-001604	ANT6001	CONNECTOR-TERMINAL
3712-001604	ANT6002	CONNECTOR-TERMINAL
3712-001604	ANT6003	CONNECTOR-TERMINAL
3712-001604	ANTG2002	CONNECTOR-TERMINAL
3712-001604	ANTG2003	CONNECTOR-TERMINAL
3712-001626	ANTG2000	CONNECTOR-TERMINAL
3712-001626	ANTG2001	CONNECTOR-TERMINAL
3712-001634	ANT5005	CONNECTOR-TERMINAL

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3712-001634	ANT5006	CONNECTOR-TERMINAL
3712-001694	ANT1001	CONNECTOR-TERMINAL
3712-001694	ANT1005	CONNECTOR-TERMINAL
3712-001694	ANT1006	CONNECTOR-TERMINAL
3712-001694	ANT2002	CONNECTOR-TERMINAL
3712-001731	CN2000	CONNECTOR-TERMINAL
3722-004060	IFC5001	JACK-USB
4709-002150	F4005	COUPLER-DIRECTION
4709-002226	F1000	FREQ-DISTRIBUTER
4709-002284	F3001	FREQ-DISTRIBUTER
4709-002412	CPL1000	COUPLER-DIRECTION
4709-002484	F2003	FREQ-DISTRIBUTER
4709-002484	U1011	FREQ-DISTRIBUTER
GH02-14041A	SC2001SP	THERMAL CONDUCTIVE SHEET-SHIELDING TAPE
GH61-10714A	SUS2000	PLATE-PBA SUS B
GH62-00047A	CN7002	PAD GAP-SMD GASKET(SM-T715)
GH63-11154A	SC2000	SHIELD-CAN_SUB_PCB
GH63-13706A	SC2006	SHIELD-CAN G
GH63-13712A	SC2004	SHIELD-CAN_RF_1
GH63-13713A	SC2007	SHIELD-CAN_RF_2
GH63-13714A	SC2001	SHIELD-CAN_AP
GH98-40922A	SC2002	ASSY SHIELD CAN-PMIC
GH98-40923A	SC2005	ASSY SHIELD CAN-OCTA_PMIC

5. MAIN Electrical Parts List

[SM-A320FL]

SEC Code	Design LOC	Description
0202-002125	R1006	SOLDER-SHORT
0202-002125	R3024	SOLDER-SHORT
0202-002125	R3025	SOLDER-SHORT
0202-002125	R5007	SOLDER-SHORT
0202-002125	R5012	SOLDER-SHORT
0202-002126	R5043	SOLDER-SHORT
0401-001110	D5002	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001459	ZD6001	DIODE-TVS
0406-001459	ZD6004	DIODE-TVS
0406-001459	ZD6012	DIODE-TVS
0406-001459	ZD6014	DIODE-TVS
0406-001459	ZD6016	DIODE-TVS
0406-001459	ZD6017	DIODE-TVS
0406-001459	ZD6018	DIODE-TVS
0406-001465	ZD5001	DIODE-TVS
0406-001465	ZD5004	DIODE-TVS
0406-001465	ZD5008	DIODE-TVS
0406-001465	ZD5012	DIODE-TVS
0406-001505	ZD5016	DIODE-TVS
0406-001542	ZD6000	DIODE-TVS
0406-001592	ZD5007	DIODE-TVS
0406-001645	ZD6005	DIODE-TVS
0406-001645	ZD6006	DIODE-TVS
0406-001659	ZD3000	DIODE-TVS
0406-001659	ZD3001	DIODE-TVS
0406-001682	ZD6010	DIODE-TVS
0406-001690	D5001	DIODE-TVS
0406-001690	D5003	DIODE-TVS
0406-001690	D5004	DIODE-TVS
0406-001690	D5005	DIODE-TVS
0406-001690	D5006	DIODE-TVS
0406-001690	D5007	DIODE-TVS
0406-001690	D5008	DIODE-TVS
0406-001690	D5009	DIODE-TVS
0406-001690	D5010	DIODE-TVS
0406-001690	D5011	DIODE-TVS

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0406-001690	D5012	DIODE-TVS
0406-001690	D5013	DIODE-TVS
0406-001690	D5014	DIODE-TVS
0406-001690	ZD5005	DIODE-TVS
0406-001690	ZD5011	DIODE-TVS
0406-001728	ZD5006	DIODE-TVS
0406-001729	ZD6020	DIODE-TVS
0406-001729	ZD6021	DIODE-TVS
0505-002088	Q7000	FET-SILICON
0505-003234	Q6000	FET-SILICON
0505-003529	Q5000	FET-SILICON
0601-003612	LED5000	LED
0903-002171	U6008	IC-MICROCONTROLLER
1001-001964	U1003	IC-RF SWITCH
1001-001964	U1004	IC-RF SWITCH
1001-002030	U1002	IC-RF SWITCH
1009-001066	U6000	IC-HALL EFFECT S/W
1009-001066	U6005	IC-HALL EFFECT S/W
1105-002710	UCP400UP	IC-DDR3 SDRAM
1107-002454	UME5000	IC-EMMC
1201-003786	U3001	IC-GPS AMP
1201-003793	U1000	IC-IF/RF AMP
1201-003943	U1006	IC-IF/RF AMP
1201-004091	U1009	IC-POWER AMP
1201-004099	U6001	IC-AUDIO AMP
1201-004100	U1008	IC-POWER AMP
1203-007941	U5000	IC-DC/DC CONVERTER
1203-008250	U3000	IC-POSI.FIXED REG.
1203-008250	U6007	IC-POSI.FIXED REG.
1203-008251	U6003	IC-POSI.FIXED REG.
1203-008395	U7005	IC-POSI.FIXED REG.
1203-008490	U5005	IC-POSI.FIXED REG.
1203-008666	U5002	IC-VOL. DETECTOR
1203-008693	U1007	IC-DC/DC CONVERTER
1203-008717	U7001	IC-DC/DC CONVERTER
1203-008719	U6004	IC-MULTI REG.
1203-008767	U5004	IC-POWER SUPERVISOR
1203-008850	U3005	IC-DC/DC CONVERTER
1203-008859	U7003	IC-POSI.FIXED REG.

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1203-008870	U7004	IC-POSI.FIXED REG.
1203-008904	U5003	IC-POWER SUPERVISOR
1204-003365	U3006	IC-TUNER
1205-005564	U3004	IC-WIFI
1205-005565	UCP400	IC-MODEM
1205-005579	U3003	IC-NFC/RFID
1205-005639	U2002	IC-TRANSCIEVER
1205-005712	U7002	IC-TOUCH
1209-002294	U6006	IC-PRESSURE SENSOR
1209-002344	U7007	IC-ACCEL./GYRO SENSOR
1209-002401	U6009	IC-MAGNETIC SENSOR
1404-001664	TH4000	THERMISTOR-NTC
1404-001724	TH2000	THERMISTOR-NTC
1404-001724	TH4001	THERMISTOR-NTC
1404-001724	TH5000	THERMISTOR-NTC
1405-001395	VR3000	VARISTOR
1405-001404	D7000	VARISTOR
1405-001404	VR2004	VARISTOR
1405-001410	VR5000	VARISTOR
1405-001412	VR1000	VARISTOR
1405-001412	VR1002	VARISTOR
1405-001412	VR2003	VARISTOR
1405-001412	VR2007	VARISTOR
1405-001412	VR2009	VARISTOR
1405-001412	VR2010	VARISTOR
1405-001412	VR2011	VARISTOR
1405-001412	VR2012	VARISTOR
1405-001412	VR2015	VARISTOR
1405-001412	VR3001	VARISTOR
1405-001415	VR1001	VARISTOR
1405-001420	VR2006	VARISTOR
1405-001424	VR5001	VARISTOR
1405-001428	VR1003	VARISTOR
1405-001428	VR2000	VARISTOR
1405-001428	VR2001	VARISTOR
1405-001428	VR2002	VARISTOR
1405-001428	VR2008	VARISTOR
1405-001428	VR7002	VARISTOR
1405-001434	VR2005	VARISTOR

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2007-000148	R5155	R-CHIP
2007-002796	L6005	R-CHIP
2007-003015	R5009	R-CHIP
2007-003015	R5015	R-CHIP
2007-007107	R4069	R-CHIP
2007-007142	R5022	R-CHIP
2007-007315	R3003	R-CHIP
2007-007321	R7005	R-CHIP
2007-007590	R5044	R-CHIP
2007-007741	R3005	R-CHIP
2007-007741	R3011	R-CHIP
2007-007741	R3012	R-CHIP
2007-007741	R3015	R-CHIP
2007-007741	R3020	R-CHIP
2007-007741	R4006	R-CHIP
2007-007741	R4007	R-CHIP
2007-007741	R4009	R-CHIP
2007-007741	R4013	R-CHIP
2007-007741	R4023	R-CHIP
2007-007741	R5000	R-CHIP
2007-007741	R5051	R-CHIP
2007-007741	R5054	R-CHIP
2007-007741	R5055	R-CHIP
2007-007741	R6019	R-CHIP
2007-007741	R6022	R-CHIP
2007-007741	R6033	R-CHIP
2007-007741	R6051	R-CHIP
2007-007741	R7008	R-CHIP
2007-007798	R6039	R-CHIP
2007-007798	R6040	R-CHIP
2007-007860	R3022	R-CHIP
2007-007861	R3023	R-CHIP
2007-007942	R4096	R-CHIP
2007-007946	R4083	R-CHIP
2007-008043	R2001	R-CHIP
2007-008044	R6005	R-CHIP
2007-008044	R6010	R-CHIP
2007-008044	R6012	R-CHIP
2007-008044	R6013	R-CHIP

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2007-008044	R6015	R-CHIP
2007-008044	R6016	R-CHIP
2007-008056	R1004	R-CHIP
2007-008056	R1005	R-CHIP
2007-008210	R5033	R-CHIP
2007-008587	C7008	R-CHIP
2007-008587	R3008	R-CHIP
2007-008587	R7001	R-CHIP
2007-008587	R7003	R-CHIP
2007-008587	R7007	R-CHIP
2007-008672	R7006	R-CHIP
2007-008785	R1003	R-CHIP
2007-008800	R4066	R-CHIP
2007-008800	R4067	R-CHIP
2007-008800	R4082	R-CHIP
2007-008800	R4097	R-CHIP
2007-008811	R3014	R-CHIP
2007-009111	R5006	R-CHIP
2007-009111	R6032	R-CHIP
2007-009157	R2002	R-CHIP
2007-009157	R3010	R-CHIP
2007-009157	R4019	R-CHIP
2007-009157	R4029	R-CHIP
2007-009157	R4068	R-CHIP
2007-009157	R5041	R-CHIP
2007-009157	R6003	R-CHIP
2007-009157	R6026	R-CHIP
2007-009157	R6028	R-CHIP
2007-009158	R5002	R-CHIP
2007-009171	R4034	R-CHIP
2007-009171	R5005	R-CHIP
2007-009171	R5036	R-CHIP
2007-009201	R6036	R-CHIP
2007-009201	R6041	R-CHIP
2007-009212	R5004	R-CHIP
2007-009212	R5037	R-CHIP
2007-009212	R5050	R-CHIP
2007-009314	R5025	R-CHIP
2007-009352	R4037	R-CHIP

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2007-009352	R4093	R-CHIP
2007-009352	R5008	R-CHIP
2007-009352	R6008	R-CHIP
2007-009352	R6031	R-CHIP
2007-009352	R6034	R-CHIP
2007-009352	R7002	R-CHIP
2007-009402	R3017	R-CHIP
2007-009408	R3000	R-CHIP
2007-009408	R3001	R-CHIP
2007-009408	R3009	R-CHIP
2007-009408	R3018	R-CHIP
2007-009408	R4011	R-CHIP
2007-009408	R4014	R-CHIP
2007-009408	R4041	R-CHIP
2007-009408	R4050	R-CHIP
2007-009408	R4051	R-CHIP
2007-009408	R4090	R-CHIP
2007-009408	R4091	R-CHIP
2007-009408	R4092	R-CHIP
2007-009408	R4103	R-CHIP
2007-009408	R4104	R-CHIP
2007-009408	R4106	R-CHIP
2007-009408	R4107	R-CHIP
2007-009408	R6020	R-CHIP
2007-009408	R6021	R-CHIP
2007-009408	R6029	R-CHIP
2007-009408	R6030	R-CHIP
2007-009408	R6037	R-CHIP
2007-009408	R6038	R-CHIP
2007-009408	R7000	R-CHIP
2007-009410	R6000	R-CHIP
2007-009801	R5020	R-CHIP
2007-009801	R7009	R-CHIP
2007-009805	R2005	R-CHIP
2007-009805	R4040	R-CHIP
2007-009805	R7011	R-CHIP
2007-009879	R5010	R-CHIP
2007-009879	R5035	R-CHIP
2007-009920	R4064	R-CHIP

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2007-009920	R4072	R-CHIP
2007-009920	R4077	R-CHIP
2007-009954	R6011	R-CHIP
2007-010202	R5052	R-CHIP
2007-010202	R5053	R-CHIP
2007-010202	R6006	R-CHIP
2007-011043	R4105	R-CHIP
2007-011377	R6025	R-CHIP
2007-011532	R2000	R-CHIP
2007-011532	R6018	R-CHIP
2007-012038	R5003	R-CHIP
2007-012068	R5151	R-CHIP
2203-000233	C3024	C-CER,CHIP
2203-000233	C3025	C-CER,CHIP
2203-000278	C3020	C-CER,CHIP
2203-000359	C5053	C-CER,CHIP
2203-000359	C5075	C-CER,CHIP
2203-001153	C3022	C-CER,CHIP
2203-005682	C1027	C-CER,CHIP
2203-005682	C1028	C-CER,CHIP
2203-005682	C5108	C-CER,CHIP
2203-005682	C5136	C-CER,CHIP
2203-005682	C5137	C-CER,CHIP
2203-005682	C6012	C-CER,CHIP
2203-005682	C6075	C-CER,CHIP
2203-005682	C7021	C-CER,CHIP
2203-005682	C7047	C-CER,CHIP
2203-005682	C7062	C-CER,CHIP
2203-005682	C7148	C-CER,CHIP
2203-005717	C7009	C-CER,CHIP
2203-005717	C7010	C-CER,CHIP
2203-005717	C7011	C-CER,CHIP
2203-005717	C7041	C-CER,CHIP
2203-005717	C7136	C-CER,CHIP
2203-005719	C6029	C-CER,CHIP
2203-005725	C1013	C-CER,CHIP
2203-005725	C1045	C-CER,CHIP
2203-005725	C3000	C-CER,CHIP
2203-005725	C3068	C-CER,CHIP

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2203-005726	L1039	C-CER,CHIP
2203-005729	C1009	C-CER,CHIP
2203-005729	C4805	C-CER,CHIP
2203-005729	C6003	C-CER,CHIP
2203-005729	C6006	C-CER,CHIP
2203-005729	C6008	C-CER,CHIP
2203-005729	C6021	C-CER,CHIP
2203-005729	C6059	C-CER,CHIP
2203-005731	C3081	C-CER,CHIP
2203-005731	C3085	C-CER,CHIP
2203-005731	C3086	C-CER,CHIP
2203-005731	C3087	C-CER,CHIP
2203-005731	C3088	C-CER,CHIP
2203-005731	C3091	C-CER,CHIP
2203-005731	C4145	C-CER,CHIP
2203-005731	C6063	C-CER,CHIP
2203-005731	C6065	C-CER,CHIP
2203-005732	C5051	C-CER,CHIP
2203-005732	C6009	C-CER,CHIP
2203-005732	C6022	C-CER,CHIP
2203-005734	C6069	C-CER,CHIP
2203-005734	C6070	C-CER,CHIP
2203-005736	C1004	C-CER,CHIP
2203-005736	C1011	C-CER,CHIP
2203-005736	C1021	C-CER,CHIP
2203-005736	C1022	C-CER,CHIP
2203-005736	C1023	C-CER,CHIP
2203-005736	C1030	C-CER,CHIP
2203-005736	C1031	C-CER,CHIP
2203-005736	C1033	C-CER,CHIP
2203-005736	C1040	C-CER,CHIP
2203-005736	C1051	C-CER,CHIP
2203-005736	C1069	C-CER,CHIP
2203-005736	C1074	C-CER,CHIP
2203-005736	C1092	C-CER,CHIP
2203-005736	C1100	C-CER,CHIP
2203-005736	C1128	C-CER,CHIP
2203-005736	C2010	C-CER,CHIP
2203-005736	C2018	C-CER,CHIP

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2203-005736	C2019	C-CER,CHIP
2203-005736	C2021	C-CER,CHIP
2203-005736	C2023	C-CER,CHIP
2203-005736	C2025	C-CER,CHIP
2203-005736	C2026	C-CER,CHIP
2203-005736	C2042	C-CER,CHIP
2203-005736	C2047	C-CER,CHIP
2203-005736	C2071	C-CER,CHIP
2203-005736	C2072	C-CER,CHIP
2203-005736	C3003	C-CER,CHIP
2203-005736	C3031	C-CER,CHIP
2203-005736	C3040	C-CER,CHIP
2203-005736	C3067	C-CER,CHIP
2203-005736	C3071	C-CER,CHIP
2203-005736	C3090	C-CER,CHIP
2203-005736	C3094	C-CER,CHIP
2203-005736	C4111	C-CER,CHIP
2203-005736	C6028	C-CER,CHIP
2203-005736	C6061	C-CER,CHIP
2203-005736	C7004	C-CER,CHIP
2203-005736	C7005	C-CER,CHIP
2203-005736	C7006	C-CER,CHIP
2203-005736	C7045	C-CER,CHIP
2203-005736	L1024	C-CER,CHIP
2203-005736	L1037	C-CER,CHIP
2203-005736	L1072	C-CER,CHIP
2203-005736	L3011	C-CER,CHIP
2203-005736	R7004	C-CER,CHIP
2203-005777	C1052	C-CER,CHIP
2203-005777	C1053	C-CER,CHIP
2203-005777	C1084	C-CER,CHIP
2203-005777	L2020	C-CER,CHIP
2203-005789	C1041	C-CER,CHIP
2203-005789	C1081	C-CER,CHIP
2203-005789	C1119	C-CER,CHIP
2203-005789	C2044	C-CER,CHIP
2203-005789	C2045	C-CER,CHIP
2203-005789	L1001	C-CER,CHIP
2203-005792	C1054	C-CER,CHIP

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5. MAIN Electrical Parts List

2203-005792	C2046	C-CER,CHIP
2203-005806	C1063	C-CER,CHIP
2203-006121	C6007	C-CER,CHIP
2203-006123	C2006	C-CER,CHIP
2203-006187	L1045	C-CER,CHIP
2203-006194	C2003	C-CER,CHIP
2203-006194	C5116	C-CER,CHIP
2203-006194	C6010	C-CER,CHIP
2203-006194	C6052	C-CER,CHIP
2203-006208	C3049	C-CER,CHIP
2203-006305	C1095	C-CER,CHIP
2203-006305	C1096	C-CER,CHIP
2203-006305	C4101	C-CER,CHIP
2203-006318	C1077	C-CER,CHIP
2203-006318	L1058	C-CER,CHIP
2203-006399	C2056	C-CER,CHIP
2203-006399	C2063	C-CER,CHIP
2203-006399	C2064	C-CER,CHIP
2203-006399	C2067	C-CER,CHIP
2203-006399	C3004	C-CER,CHIP
2203-006399	C3064	C-CER,CHIP
2203-006399	C4005	C-CER,CHIP
2203-006399	C4006	C-CER,CHIP
2203-006399	C4007	C-CER,CHIP
2203-006399	C4011	C-CER,CHIP
2203-006399	C4019	C-CER,CHIP
2203-006399	C4020	C-CER,CHIP
2203-006399	C4027	C-CER,CHIP
2203-006399	C4056	C-CER,CHIP
2203-006399	C4088	C-CER,CHIP
2203-006399	C4122	C-CER,CHIP
2203-006399	C4139	C-CER,CHIP
2203-006399	C4142	C-CER,CHIP
2203-006399	C4143	C-CER,CHIP
2203-006399	C5005	C-CER,CHIP
2203-006399	C5010	C-CER,CHIP
2203-006399	C5016	C-CER,CHIP
2203-006399	C5032	C-CER,CHIP
2203-006399	C5036	C-CER,CHIP

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5. MAIN Electrical Parts List

2203-006399	C5038	C-CER,CHIP
2203-006399	C5044	C-CER,CHIP
2203-006399	C5120	C-CER,CHIP
2203-006399	C5143	C-CER,CHIP
2203-006399	C7014	C-CER,CHIP
2203-006399	C7015	C-CER,CHIP
2203-006399	C7023	C-CER,CHIP
2203-006399	C7029	C-CER,CHIP
2203-006400	C1012	C-CER,CHIP
2203-006400	C1015	C-CER,CHIP
2203-006400	C1072	C-CER,CHIP
2203-006400	C2001	C-CER,CHIP
2203-006400	C2020	C-CER,CHIP
2203-006400	C2068	C-CER,CHIP
2203-006400	C3006	C-CER,CHIP
2203-006400	C3092	C-CER,CHIP
2203-006400	C3095	C-CER,CHIP
2203-006400	C4072	C-CER,CHIP
2203-006400	C4086	C-CER,CHIP
2203-006400	C6019	C-CER,CHIP
2203-006410	C1098	C-CER,CHIP
2203-006423	C1029	C-CER,CHIP
2203-006423	C1058	C-CER,CHIP
2203-006423	C1061	C-CER,CHIP
2203-006423	C1070	C-CER,CHIP
2203-006423	C1117	C-CER,CHIP
2203-006423	C2054	C-CER,CHIP
2203-006423	C3039	C-CER,CHIP
2203-006423	C3043	C-CER,CHIP
2203-006423	C3047	C-CER,CHIP
2203-006423	C3048	C-CER,CHIP
2203-006423	C3050	C-CER,CHIP
2203-006423	C3052	C-CER,CHIP
2203-006423	C3053	C-CER,CHIP
2203-006423	C3054	C-CER,CHIP
2203-006423	C3057	C-CER,CHIP
2203-006423	C3058	C-CER,CHIP
2203-006423	C3059	C-CER,CHIP
2203-006423	C3072	C-CER,CHIP

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5. MAIN Electrical Parts List

2203-006423	C3077	C-CER,CHIP
2203-006423	C3078	C-CER,CHIP
2203-006423	C4075	C-CER,CHIP
2203-006423	C4076	C-CER,CHIP
2203-006423	C4103	C-CER,CHIP
2203-006423	C5042	C-CER,CHIP
2203-006423	C5069	C-CER,CHIP
2203-006423	C5087	C-CER,CHIP
2203-006423	C5094	C-CER,CHIP
2203-006423	C5109	C-CER,CHIP
2203-006423	C5112	C-CER,CHIP
2203-006423	C5114	C-CER,CHIP
2203-006423	C6001	C-CER,CHIP
2203-006423	C6002	C-CER,CHIP
2203-006423	C6013	C-CER,CHIP
2203-006423	C6020	C-CER,CHIP
2203-006423	C6023	C-CER,CHIP
2203-006423	C6027	C-CER,CHIP
2203-006423	C6042	C-CER,CHIP
2203-006423	C6044	C-CER,CHIP
2203-006423	C6046	C-CER,CHIP
2203-006423	C6047	C-CER,CHIP
2203-006423	C6048	C-CER,CHIP
2203-006423	C6049	C-CER,CHIP
2203-006423	C7000	C-CER,CHIP
2203-006556	C1139	C-CER,CHIP
2203-006556	C3018	C-CER,CHIP
2203-006556	C3028	C-CER,CHIP
2203-006556	C6011	C-CER,CHIP
2203-006556	C6017	C-CER,CHIP
2203-006556	L1015	C-CER,CHIP
2203-006562	C3002	C-CER,CHIP
2203-006562	C5025	C-CER,CHIP
2203-006562	C5144	C-CER,CHIP
2203-006562	C6024	C-CER,CHIP
2203-006562	C6025	C-CER,CHIP
2203-006562	C6072	C-CER,CHIP
2203-006562	C7026	C-CER,CHIP
2203-006562	C7032	C-CER,CHIP

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2203-006562	C7049	C-CER,CHIP
2203-006562	C7054	C-CER,CHIP
2203-006604	C1068	C-CER,CHIP
2203-006604	C3007	C-CER,CHIP
2203-006604	C5122	C-CER,CHIP
2203-006611	C3089	C-CER,CHIP
2203-006611	C5145	C-CER,CHIP
2203-006642	C3019	C-CER,CHIP
2203-006648	C3037	C-CER,CHIP
2203-006665	C1086	C-CER,CHIP
2203-006668	C2002	C-CER,CHIP
2203-006668	C2049	C-CER,CHIP
2203-006668	C4065	C-CER,CHIP
2203-006668	C5064	C-CER,CHIP
2203-006668	C5081	C-CER,CHIP
2203-006668	C6068	C-CER,CHIP
2203-006674	C1067	C-CER,CHIP
2203-006674	C1087	C-CER,CHIP
2203-006674	C5107	C-CER,CHIP
2203-006674	L1044	C-CER,CHIP
2203-006707	C1003	C-CER,CHIP
2203-006707	C3030	C-CER,CHIP
2203-006707	C3038	C-CER,CHIP
2203-006824	C5067	C-CER,CHIP
2203-006824	C5072	C-CER,CHIP
2203-006824	C5097	C-CER,CHIP
2203-006824	C5098	C-CER,CHIP
2203-006824	C5100	C-CER,CHIP
2203-006839	C5054	C-CER,CHIP
2203-006839	C5056	C-CER,CHIP
2203-006839	C5058	C-CER,CHIP
2203-006844	C3012	C-CER,CHIP
2203-006844	C3083	C-CER,CHIP
2203-006844	C5079	C-CER,CHIP
2203-006844	C5141	C-CER,CHIP
2203-006872	C3042	C-CER,CHIP
2203-006872	C3065	C-CER,CHIP
2203-006872	C4001	C-CER,CHIP
2203-006872	C4031	C-CER,CHIP

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2203-006872	C4050	C-CER,CHIP
2203-006872	C4118	C-CER,CHIP
2203-006872	C4134	C-CER,CHIP
2203-006872	C4135	C-CER,CHIP
2203-006872	C4138	C-CER,CHIP
2203-006978	C5060	C-CER,CHIP
2203-006979	C2050	C-CER,CHIP
2203-006979	C2051	C-CER,CHIP
2203-006979	C2052	C-CER,CHIP
2203-006979	C2055	C-CER,CHIP
2203-006979	C2058	C-CER,CHIP
2203-006979	C2060	C-CER,CHIP
2203-006979	C2062	C-CER,CHIP
2203-006979	C2065	C-CER,CHIP
2203-006979	C6057	C-CER,CHIP
2203-007210	C5027	C-CER,CHIP
2203-007210	C5028	C-CER,CHIP
2203-007240	C5068	C-CER,CHIP
2203-007240	C5071	C-CER,CHIP
2203-007240	C5073	C-CER,CHIP
2203-007240	C5077	C-CER,CHIP
2203-007240	C5080	C-CER,CHIP
2203-007269	C7038	C-CER,CHIP
2203-007269	C7060	C-CER,CHIP
2203-007270	C3013	C-CER,CHIP
2203-007271	C1055	C-CER,CHIP
2203-007271	C5117	C-CER,CHIP
2203-007271	C5118	C-CER,CHIP
2203-007279	C6004	C-CER,CHIP
2203-007279	C7012	C-CER,CHIP
2203-007295	C1104	C-CER,CHIP
2203-007317	C4018	C-CER,CHIP
2203-007317	C5006	C-CER,CHIP
2203-007317	C5007	C-CER,CHIP
2203-007317	C5008	C-CER,CHIP
2203-007317	C5026	C-CER,CHIP
2203-007317	C5029	C-CER,CHIP
2203-007317	C5040	C-CER,CHIP
2203-007317	C5110	C-CER,CHIP

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2203-007317	C5140	C-CER,CHIP
2203-007317	C6018	C-CER,CHIP
2203-007317	C6045	C-CER,CHIP
2203-007317	C7061	C-CER,CHIP
2203-007342	C5134	C-CER,CHIP
2203-007391	C2059	C-CER,CHIP
2203-007392	C5002	C-CER,CHIP
2203-007392	C5092	C-CER,CHIP
2203-007392	C5128	C-CER,CHIP
2203-007392	C5135	C-CER,CHIP
2203-007393	C1112	C-CER,CHIP
2203-007393	C3079	C-CER,CHIP
2203-007393	C5000	C-CER,CHIP
2203-007393	C5001	C-CER,CHIP
2203-007393	C5030	C-CER,CHIP
2203-007393	C5057	C-CER,CHIP
2203-007393	C5076	C-CER,CHIP
2203-007393	C5089	C-CER,CHIP
2203-007393	C5091	C-CER,CHIP
2203-007393	C5093	C-CER,CHIP
2203-007393	C5096	C-CER,CHIP
2203-007393	C5129	C-CER,CHIP
2203-007449	C1111	C-CER,CHIP
2203-007449	C3010	C-CER,CHIP
2203-007449	C3014	C-CER,CHIP
2203-007449	C3015	C-CER,CHIP
2203-007449	C3016	C-CER,CHIP
2203-007449	C3041	C-CER,CHIP
2203-007449	C3044	C-CER,CHIP
2203-007449	C3045	C-CER,CHIP
2203-007449	C3046	C-CER,CHIP
2203-007449	C3051	C-CER,CHIP
2203-007449	C3056	C-CER,CHIP
2203-007449	C3060	C-CER,CHIP
2203-007449	C3061	C-CER,CHIP
2203-007449	C3062	C-CER,CHIP
2203-007449	C4004	C-CER,CHIP
2203-007449	C4009	C-CER,CHIP
2203-007449	C4014	C-CER,CHIP

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2203-007449	C4021	C-CER,CHIP
2203-007449	C4023	C-CER,CHIP
2203-007449	C4025	C-CER,CHIP
2203-007449	C4028	C-CER,CHIP
2203-007449	C4034	C-CER,CHIP
2203-007449	C4035	C-CER,CHIP
2203-007449	C4036	C-CER,CHIP
2203-007449	C4038	C-CER,CHIP
2203-007449	C4039	C-CER,CHIP
2203-007449	C4052	C-CER,CHIP
2203-007449	C4054	C-CER,CHIP
2203-007449	C4057	C-CER,CHIP
2203-007449	C4066	C-CER,CHIP
2203-007449	C4087	C-CER,CHIP
2203-007449	C4107	C-CER,CHIP
2203-007449	C4108	C-CER,CHIP
2203-007449	C4123	C-CER,CHIP
2203-007449	C4124	C-CER,CHIP
2203-007449	C4125	C-CER,CHIP
2203-007449	C4126	C-CER,CHIP
2203-007449	C4129	C-CER,CHIP
2203-007449	C4133	C-CER,CHIP
2203-007449	C4136	C-CER,CHIP
2203-007449	C4137	C-CER,CHIP
2203-007449	C5004	C-CER,CHIP
2203-007449	C5009	C-CER,CHIP
2203-007449	C5011	C-CER,CHIP
2203-007449	C5012	C-CER,CHIP
2203-007449	C5013	C-CER,CHIP
2203-007449	C5014	C-CER,CHIP
2203-007449	C5015	C-CER,CHIP
2203-007449	C5017	C-CER,CHIP
2203-007449	C5018	C-CER,CHIP
2203-007449	C5019	C-CER,CHIP
2203-007449	C5020	C-CER,CHIP
2203-007449	C5021	C-CER,CHIP
2203-007449	C5035	C-CER,CHIP
2203-007449	C5037	C-CER,CHIP
2203-007449	C5039	C-CER,CHIP

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2203-007449	C5041	C-CER,CHIP
2203-007449	C5043	C-CER,CHIP
2203-007449	C5045	C-CER,CHIP
2203-007449	C5046	C-CER,CHIP
2203-007449	C5047	C-CER,CHIP
2203-007449	C5049	C-CER,CHIP
2203-007449	C5055	C-CER,CHIP
2203-007449	C5070	C-CER,CHIP
2203-007449	C5078	C-CER,CHIP
2203-007449	C5086	C-CER,CHIP
2203-007449	C5088	C-CER,CHIP
2203-007449	C5095	C-CER,CHIP
2203-007449	C5102	C-CER,CHIP
2203-007449	C5125	C-CER,CHIP
2203-007449	C5126	C-CER,CHIP
2203-007449	C6016	C-CER,CHIP
2203-007449	C6026	C-CER,CHIP
2203-007449	C6030	C-CER,CHIP
2203-007449	C6031	C-CER,CHIP
2203-007449	C6033	C-CER,CHIP
2203-007449	C6041	C-CER,CHIP
2203-007449	C6062	C-CER,CHIP
2203-007449	C6071	C-CER,CHIP
2203-007449	C7007	C-CER,CHIP
2203-007449	C7013	C-CER,CHIP
2203-007449	C7024	C-CER,CHIP
2203-007449	C7031	C-CER,CHIP
2203-007449	C7033	C-CER,CHIP
2203-007449	C7034	C-CER,CHIP
2203-007449	C7056	C-CER,CHIP
2203-007456	C1060	C-CER,CHIP
2203-007456	C5066	C-CER,CHIP
2203-007456	C5084	C-CER,CHIP
2203-007474	C2053	C-CER,CHIP
2203-007474	C2057	C-CER,CHIP
2203-007474	C2061	C-CER,CHIP
2203-007474	C2066	C-CER,CHIP
2203-007474	C4000	C-CER,CHIP
2203-007474	C4115	C-CER,CHIP

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2203-007474	C4119	C-CER,CHIP
2203-007474	C4120	C-CER,CHIP
2203-007474	C7020	C-CER,CHIP
2203-007503	C5115	C-CER,CHIP
2203-007503	C5132	C-CER,CHIP
2203-007503	C5133	C-CER,CHIP
2203-007693	C5052	C-CER,CHIP
2203-007775	C3093	C-CER,CHIP
2203-007781	C6035	C-CER,CHIP
2203-007781	C7146	C-CER,CHIP
2203-007795	C3063	C-CER,CHIP
2203-007795	C6000	C-CER,CHIP
2203-007796	C1056	C-CER,CHIP
2203-007796	C1059	C-CER,CHIP
2203-007796	C3096	C-CER,CHIP
2203-008094	C7003	C-CER,CHIP
2203-008097	C1062	C-CER,CHIP
2203-008158	C5130	C-CER,CHIP
2203-008158	C5131	C-CER,CHIP
2203-008242	C3001	C-CER,CHIP
2203-008242	C5022	C-CER,CHIP
2203-008242	C5062	C-CER,CHIP
2203-008242	C5063	C-CER,CHIP
2203-008242	C5099	C-CER,CHIP
2203-008242	C5101	C-CER,CHIP
2203-008242	C5113	C-CER,CHIP
2203-008242	C7016	C-CER,CHIP
2203-008242	C7019	C-CER,CHIP
2203-008242	C7147	C-CER,CHIP
2203-008528	C7030	C-CER,CHIP
2203-008528	C7037	C-CER,CHIP
2203-008529	C1064	C-CER,CHIP
2203-008529	C1140	C-CER,CHIP
2203-008529	C5023	C-CER,CHIP
2203-008529	C5074	C-CER,CHIP
2203-008529	C5142	C-CER,CHIP
2203-008654	C5085	C-CER,CHIP
2203-008654	C5104	C-CER,CHIP
2203-008654	C5105	C-CER,CHIP

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2203-009049	C6014	C-CER,CHIP
2203-009167	C3026	C-CER,CHIP
2203-009167	C3027	C-CER,CHIP
2203-009328	C7017	C-CER,CHIP
2203-009537	C5034	C-CER,CHIP
2203-009618	C5083	C-CER,CHIP
2203-009733	C1057	C-CER,CHIP
2203-009733	C1106	C-CER,CHIP
2203-009733	C3080	C-CER,CHIP
2203-009734	C3066	C-CER,CHIP
2703-002907	C1008	INDUCTOR-SMD
2703-002907	C1097	INDUCTOR-SMD
2703-002907	L1043	INDUCTOR-SMD
2703-002907	L2019	INDUCTOR-SMD
2703-002953	C1044	INDUCTOR-SMD
2703-002953	L3013	INDUCTOR-SMD
2703-002958	L2037	INDUCTOR-SMD
2703-002959	L6013	INDUCTOR-SMD
2703-002960	L1011	INDUCTOR-SMD
2703-002960	L2008	INDUCTOR-SMD
2703-002960	L7001	INDUCTOR-SMD
2703-002960	L7002	INDUCTOR-SMD
2703-002960	L7016	INDUCTOR-SMD
2703-002960	L7017	INDUCTOR-SMD
2703-003476	L6012	INDUCTOR-SMD
2703-003878	L6017	INDUCTOR-SMD
2703-004000	L1002	INDUCTOR-SMD
2703-004012	C1018	INDUCTOR-SMD
2703-004012	C2007	INDUCTOR-SMD
2703-004012	C2030	INDUCTOR-SMD
2703-004012	L1006	INDUCTOR-SMD
2703-004012	L1032	INDUCTOR-SMD
2703-004012	L1038	INDUCTOR-SMD
2703-004012	L2021	INDUCTOR-SMD
2703-004013	L1050	INDUCTOR-SMD
2703-004013	L1052	INDUCTOR-SMD
2703-004014	L1020	INDUCTOR-SMD
2703-004018	L1007	INDUCTOR-SMD
2703-004018	L1029	INDUCTOR-SMD

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5. MAIN Electrical Parts List

2703-004018	L2016	INDUCTOR-SMD
2703-004032	L3012	INDUCTOR-SMD
2703-004033	L1057	INDUCTOR-SMD
2703-004034	C1002	INDUCTOR-SMD
2703-004034	C1025	INDUCTOR-SMD
2703-004034	C1066	INDUCTOR-SMD
2703-004034	C3017	INDUCTOR-SMD
2703-004034	L1004	INDUCTOR-SMD
2703-004034	L1010	INDUCTOR-SMD
2703-004034	L1016	INDUCTOR-SMD
2703-004034	L1030	INDUCTOR-SMD
2703-004034	L1071	INDUCTOR-SMD
2703-004034	L2006	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	C3021	INDUCTOR-SMD
2703-004036	L1017	INDUCTOR-SMD
2703-004036	L2033	INDUCTOR-SMD
2703-004036	L5011	INDUCTOR-SMD
2703-004038	C1130	INDUCTOR-SMD
2703-004038	C2024	INDUCTOR-SMD
2703-004038	C2073	INDUCTOR-SMD
2703-004038	L1040	INDUCTOR-SMD
2703-004038	L1042	INDUCTOR-SMD
2703-004038	L2013	INDUCTOR-SMD
2703-004038	L3010	INDUCTOR-SMD
2703-004286	C2015	INDUCTOR-SMD
2703-004286	L1053	INDUCTOR-SMD
2703-004286	L2003	INDUCTOR-SMD
2703-004286	L2009	INDUCTOR-SMD
2703-004286	L2018	INDUCTOR-SMD
2703-004362	L3016	INDUCTOR-SMD
2703-004365	C1085	INDUCTOR-SMD
2703-004365	L1013	INDUCTOR-SMD
2703-004366	C1043	INDUCTOR-SMD
2703-004366	L1034	INDUCTOR-SMD
2703-004366	L1035	INDUCTOR-SMD
2703-004366	L3000	INDUCTOR-SMD
2703-004367	L3004	INDUCTOR-SMD
2703-004368	C1050	INDUCTOR-SMD

5. MAIN Electrical Parts List

2703-004368	L1019	INDUCTOR-SMD
2703-004368	L2005	INDUCTOR-SMD
2703-004368	L5010	INDUCTOR-SMD
2703-004369	C1099	INDUCTOR-SMD
2703-004369	C1127	INDUCTOR-SMD
2703-004369	L1012	INDUCTOR-SMD
2703-004371	C1035	INDUCTOR-SMD
2703-004763	C1129	INDUCTOR-SMD
2703-004764	C1082	INDUCTOR-SMD
2703-004764	C1093	INDUCTOR-SMD
2703-004764	C1094	INDUCTOR-SMD
2703-004853	L1005	INDUCTOR-SMD
2703-004862	C1101	INDUCTOR-SMD
2703-004862	C1103	INDUCTOR-SMD
2703-004901	L5001	INDUCTOR-SMD
2703-004901	L5003	INDUCTOR-SMD
2703-004901	L5004	INDUCTOR-SMD
2703-004901	L5005	INDUCTOR-SMD
2703-004901	L5006	INDUCTOR-SMD
2703-004947	L6019	INDUCTOR-SMD
2703-004976	C1006	INDUCTOR-SMD
2703-005015	L6001	INDUCTOR-SMD
2703-005015	L6002	INDUCTOR-SMD
2703-005017	L3006	INDUCTOR-SMD
2703-005066	L1067	INDUCTOR-SMD
2703-005085	L1000	INDUCTOR-SMD
2703-005085	L1026	INDUCTOR-SMD
2703-005085	L1028	INDUCTOR-SMD
2703-005085	L1070	INDUCTOR-SMD
2703-005087	C1014	INDUCTOR-SMD
2703-005087	C1017	INDUCTOR-SMD
2703-005087	C1032	INDUCTOR-SMD
2703-005087	C1075	INDUCTOR-SMD
2703-005087	C1078	INDUCTOR-SMD
2703-005087	C2000	INDUCTOR-SMD
2703-005087	L2004	INDUCTOR-SMD
2703-005089	L1009	INDUCTOR-SMD
2703-005109	L5007	INDUCTOR-SMD
2703-005117	L7007	INDUCTOR-SMD

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2703-005117	L7012	INDUCTOR-SMD
2703-005118	L7003	INDUCTOR-SMD
2703-005136	L5012	INDUCTOR-SMD
2703-005200	L3017	INDUCTOR-SMD
2703-005462	L6000	INDUCTOR-SMD
2703-005462	L6020	INDUCTOR-SMD
2703-005555	L3003	INDUCTOR-SMD
2703-005555	L3005	INDUCTOR-SMD
2801-005264	OSC5000	CRYSTAL-SMD
2801-005323	OSC3001	CRYSTAL-SMD
2805-001113	OSC3000	OSCILLATOR-TCXO
2809-001411	TCX2000	OSCILLATOR-VCTCXO
2901-001690	C4002	FILTER-EMI SMD
2901-001690	C4008	FILTER-EMI SMD
2901-001690	C4015	FILTER-EMI SMD
2901-001690	C4022	FILTER-EMI SMD
2901-001690	C4117	FILTER-EMI SMD
2901-001690	C4130	FILTER-EMI SMD
2904-002068	F2005	FILTER-SAW
2904-002257	F2001	FILTER-SAW
2904-002260	U1010	FILTER-SAW
2904-002269	F2000	FILTER-SAW
2904-002314	F3002	FILTER-SAW
2904-002350	F1001	FILTER-SAW
2904-002356	F3000	FILTER-SAW
2910-000352	F1002	DUPLEXER-SAW
2911-000401	U7008	DUPLEXER-FEM
2911-000430	U2001	DUPLEXER-FEM
2911-000431	U1005	DUPLEXER-FEM
3003-001233	MIC6000	MIC MEMS
3003-001233	MIC6001	MIC MEMS
3301-001812	L6006	BEAD-SMD
3301-001812	L6007	BEAD-SMD
3301-001812	L6016	BEAD-SMD
3301-001812	L6023	BEAD-SMD
3301-001885	L6011	BEAD-SMD
3301-002078	L5008	BEAD-SMD
3301-002078	L6004	BEAD-SMD
3301-002078	L6014	BEAD-SMD

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5. MAIN Electrical Parts List

3301-002078	L6015	BEAD-SMD
3301-002078	L6024	BEAD-SMD
3301-002078	L6025	BEAD-SMD
3301-002122	L1060	BEAD-SMD
3301-002122	L1061	BEAD-SMD
3301-002223	L7005	BEAD-SMD
3301-002237	L2001	BEAD-SMD
3301-002237	L3001	BEAD-SMD
3301-002238	L2007	BEAD-SMD
3301-002238	L2027	BEAD-SMD
3301-002238	L2028	BEAD-SMD
3301-002238	L2029	BEAD-SMD
3301-002238	L2030	BEAD-SMD
3301-002238	L2032	BEAD-SMD
3301-002239	L1008	BEAD-SMD
3301-002239	L1021	BEAD-SMD
3301-002241	L7014	BEAD-SMD
3301-002241	L7015	BEAD-SMD
3301-002286	L6003	BEAD-SMD
3301-002286	L6022	BEAD-SMD
3301-002309	L7013	BEAD-SMD
3301-002312	L2025	BEAD-SMD
3301-002312	L2026	BEAD-SMD
3301-002312	L2031	BEAD-SMD
3301-002312	L4001	BEAD-SMD
3301-002312	L7000	BEAD-SMD
3301-002312	L7008	BEAD-SMD
3301-002312	L7010	BEAD-SMD
3301-002331	L5000	BEAD-SMD
3301-002335	L6021	BEAD-SMD
3705-001708	RFS1000	CONNECTOR-COAXIAL
3709-001892	SIM5000	CONNECTOR-CARD EDGE
3711-007107	U7006	SOCKET-BOARD TO BOARD
3711-007173	HDC6001	HEADER-BOARD TO BOARD
3711-008508	HDC7004	HEADER-BOARD TO BOARD
3711-008800	HDC5000	HEADER-BOARD TO BOARD
3711-008800	HDC7001	HEADER-BOARD TO BOARD
3711-008824	HDC6000	HEADER-BOARD TO BOARD
3711-008824	HDC6002	HEADER-BOARD TO BOARD

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3711-008847	HDC7000	CONNECTOR-BATTERY
3711-008995	HDC7002	HEADER-BOARD TO BOARD
3712-001604	ANT1000	CONNECTOR-TERMINAL
3712-001604	ANT1002	CONNECTOR-TERMINAL
3712-001604	ANT1003	CONNECTOR-TERMINAL
3712-001604	ANT1004	CONNECTOR-TERMINAL
3712-001604	ANT2000	CONNECTOR-TERMINAL
3712-001604	ANT2001	CONNECTOR-TERMINAL
3712-001604	ANT2005	CONNECTOR-TERMINAL
3712-001604	ANT2006	CONNECTOR-TERMINAL
3712-001604	ANT3002	CONNECTOR-TERMINAL
3712-001604	ANT3003	CONNECTOR-TERMINAL
3712-001604	ANT3006	CONNECTOR-TERMINAL
3712-001604	ANT3007	CONNECTOR-TERMINAL
3712-001604	ANT5000	CONNECTOR-TERMINAL
3712-001604	ANT5003	CONNECTOR-TERMINAL
3712-001604	ANT6000	CONNECTOR-TERMINAL
3712-001604	ANT6001	CONNECTOR-TERMINAL
3712-001604	ANT6002	CONNECTOR-TERMINAL
3712-001604	ANT6003	CONNECTOR-TERMINAL
3712-001604	ANTG2002	CONNECTOR-TERMINAL
3712-001604	ANTG2003	CONNECTOR-TERMINAL
3712-001626	ANTG2000	CONNECTOR-TERMINAL
3712-001626	ANTG2001	CONNECTOR-TERMINAL
3712-001634	ANT5005	CONNECTOR-TERMINAL
3712-001634	ANT5006	CONNECTOR-TERMINAL
3712-001694	ANT1001	CONNECTOR-TERMINAL
3712-001694	ANT1005	CONNECTOR-TERMINAL
3712-001694	ANT1006	CONNECTOR-TERMINAL
3712-001694	ANT2002	CONNECTOR-TERMINAL
3712-001731	CN2000	CONNECTOR-TERMINAL
3722-004060	IFC5001	JACK-USB
4709-002150	F4005	COUPLER-DIRECTION
4709-002226	F1000	FREQ-DISTRIBUTER
4709-002284	F3001	FREQ-DISTRIBUTER
4709-002412	CPL1000	COUPLER-DIRECTION
4709-002484	F2003	FREQ-DISTRIBUTER
4709-002484	U1011	FREQ-DISTRIBUTER
GH02-14041A	SC2001SP	THERMAL CONDUCTIVE SHEET-SHIELDING TAPE

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GH61-10714A	SUS2000	PLATE-PBA SUS B
GH62-00047A	CN7002	PAD GAP-SMD GASKET(SM-T715)
GH63-11154A	SC2000	SHIELD-CAN_SUB_PCB
GH63-13706A	SC2006	SHIELD-CAN G
GH63-13712A	SC2004	SHIELD-CAN_RF_1
GH63-13713A	SC2007	SHIELD-CAN_RF_2
GH63-13714A	SC2001	SHIELD-CAN_AP
GH98-40922A	SC2002	ASSY SHIELD CAN-PMIC
GH98-40923A	SC2005	ASSY SHIELD CAN-OCTA_PMIC

5. MAIN Electrical Parts List

[SM-A320Y]

SEC Code	Design LOC	Description
0202-002125	R1006	SOLDER-SHORT
0202-002125	R3024	SOLDER-SHORT
0202-002125	R3025	SOLDER-SHORT
0202-002125	R5007	SOLDER-SHORT
0202-002125	R5012	SOLDER-SHORT
0202-002126	R5016	SOLDER-SHORT
0401-001110	D5002	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001459	ZD6001	DIODE-TVS
0406-001459	ZD6004	DIODE-TVS
0406-001459	ZD6012	DIODE-TVS
0406-001459	ZD6014	DIODE-TVS
0406-001459	ZD6016	DIODE-TVS
0406-001459	ZD6017	DIODE-TVS
0406-001459	ZD6018	DIODE-TVS
0406-001465	ZD5001	DIODE-TVS
0406-001465	ZD5004	DIODE-TVS
0406-001465	ZD5008	DIODE-TVS
0406-001465	ZD5012	DIODE-TVS
0406-001505	ZD5016	DIODE-TVS
0406-001542	ZD6000	DIODE-TVS
0406-001592	ZD5007	DIODE-TVS
0406-001645	ZD6005	DIODE-TVS
0406-001645	ZD6006	DIODE-TVS
0406-001659	ZD3000	DIODE-TVS
0406-001659	ZD3001	DIODE-TVS
0406-001682	ZD6010	DIODE-TVS
0406-001690	D5001	DIODE-TVS
0406-001690	D5003	DIODE-TVS
0406-001690	D5004	DIODE-TVS
0406-001690	D5005	DIODE-TVS
0406-001690	D5006	DIODE-TVS
0406-001690	D5007	DIODE-TVS
0406-001690	D5008	DIODE-TVS
0406-001690	D5009	DIODE-TVS
0406-001690	D5010	DIODE-TVS
0406-001690	D5011	DIODE-TVS

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0406-001690	D5012	DIODE-TVS
0406-001690	D5013	DIODE-TVS
0406-001690	D5014	DIODE-TVS
0406-001690	ZD5005	DIODE-TVS
0406-001690	ZD5011	DIODE-TVS
0406-001728	ZD5006	DIODE-TVS
0406-001729	ZD6020	DIODE-TVS
0406-001729	ZD6021	DIODE-TVS
0505-002088	Q7000	FET-SILICON
0505-003234	Q6000	FET-SILICON
0505-003529	Q5000	FET-SILICON
0601-003612	LED5000	LED
0903-002171	U6008	IC-MICROCONTROLLER
1001-001964	U1003	IC-RF SWITCH
1001-001964	U1004	IC-RF SWITCH
1001-002030	U1002	IC-RF SWITCH
1003-002769	U3008	IC-MOTOR DRIVER
1009-001066	U6000	IC-HALL EFFECT S/W
1009-001066	U6005	IC-HALL EFFECT S/W
1105-002710	UCP400UP	IC-DDR3 SDRAM
1107-002454	UME5000	IC-EMMC
1201-003786	U3001	IC-GPS AMP
1201-003793	U1000	IC-IF/RF AMP
1201-003943	U1006	IC-IF/RF AMP
1201-004091	U1009	IC-POWER AMP
1201-004099	U6001	IC-AUDIO AMP
1201-004100	U1008	IC-POWER AMP
1203-007941	U5000	IC-DC/DC CONVERTER
1203-008250	U3000	IC-POSI.FIXED REG.
1203-008250	U3002	IC-POSI.FIXED REG.
1203-008250	U6007	IC-POSI.FIXED REG.
1203-008251	U6003	IC-POSI.FIXED REG.
1203-008326	U3007	IC-POSI.FIXED REG.
1203-008395	U7005	IC-POSI.FIXED REG.
1203-008490	U5005	IC-POSI.FIXED REG.
1203-008666	U5002	IC-VOL. DETECTOR
1203-008693	U1007	IC-DC/DC CONVERTER
1203-008717	U7001	IC-DC/DC CONVERTER
1203-008719	U6004	IC-MULTI REG.

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1203-008767	U5004	IC-POWER SUPERVISOR
1203-008850	U3005	IC-DC/DC CONVERTER
1203-008859	U7003	IC-POSI.FIXED REG.
1203-008870	U7004	IC-POSI.FIXED REG.
1203-008904	U5003	IC-POWER SUPERVISOR
1204-003365	U3006	IC-TUNER
1205-005564	U3004	IC-WIFI
1205-005565	UCP400	IC-MODEM
1205-005639	U2002	IC-TRANSCIEVER
1205-005680	U3003	IC-NFC/RFID
1205-005712	U7002	IC-TOUCH
1209-002294	U6006	IC-PRESSURE SENSOR
1209-002344	U7007	IC-ACCEL./GYRO SENSOR
1209-002401	U6009	IC-MAGNETIC SENSOR
1404-001664	TH4000	THERMISTOR-NTC
1404-001724	TH2000	THERMISTOR-NTC
1404-001724	TH4001	THERMISTOR-NTC
1404-001724	TH5000	THERMISTOR-NTC
1405-001395	VR3000	VARISTOR
1405-001404	D7000	VARISTOR
1405-001404	VR2004	VARISTOR
1405-001410	VR5000	VARISTOR
1405-001412	VR1000	VARISTOR
1405-001412	VR1002	VARISTOR
1405-001412	VR2003	VARISTOR
1405-001412	VR2007	VARISTOR
1405-001412	VR2009	VARISTOR
1405-001412	VR2010	VARISTOR
1405-001412	VR2011	VARISTOR
1405-001412	VR2012	VARISTOR
1405-001412	VR2015	VARISTOR
1405-001412	VR3001	VARISTOR
1405-001415	VR1001	VARISTOR
1405-001420	VR2006	VARISTOR
1405-001424	VR5001	VARISTOR
1405-001428	VR1003	VARISTOR
1405-001428	VR2000	VARISTOR
1405-001428	VR2001	VARISTOR
1405-001428	VR2002	VARISTOR

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1405-001428	VR2008	VARISTOR
1405-001428	VR7002	VARISTOR
1405-001434	VR2005	VARISTOR
2007-000148	R5155	R-CHIP
2007-002796	L6005	R-CHIP
2007-003015	R5009	R-CHIP
2007-003015	R5015	R-CHIP
2007-007107	R4069	R-CHIP
2007-007142	R5022	R-CHIP
2007-007315	R3003	R-CHIP
2007-007321	R7005	R-CHIP
2007-007590	R5044	R-CHIP
2007-007741	R3005	R-CHIP
2007-007741	R3011	R-CHIP
2007-007741	R3012	R-CHIP
2007-007741	R3015	R-CHIP
2007-007741	R3020	R-CHIP
2007-007741	R4006	R-CHIP
2007-007741	R4007	R-CHIP
2007-007741	R4009	R-CHIP
2007-007741	R4013	R-CHIP
2007-007741	R4023	R-CHIP
2007-007741	R5000	R-CHIP
2007-007741	R5051	R-CHIP
2007-007741	R5054	R-CHIP
2007-007741	R5055	R-CHIP
2007-007741	R6019	R-CHIP
2007-007741	R6022	R-CHIP
2007-007741	R6033	R-CHIP
2007-007741	R6051	R-CHIP
2007-007741	R7008	R-CHIP
2007-007798	R6039	R-CHIP
2007-007798	R6040	R-CHIP
2007-007860	R3022	R-CHIP
2007-007861	R3023	R-CHIP
2007-007942	R4096	R-CHIP
2007-007946	R4083	R-CHIP
2007-008043	R2001	R-CHIP
2007-008044	R6005	R-CHIP

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2007-008044	R6010	R-CHIP
2007-008044	R6012	R-CHIP
2007-008044	R6013	R-CHIP
2007-008044	R6015	R-CHIP
2007-008044	R6016	R-CHIP
2007-008056	R1004	R-CHIP
2007-008056	R1005	R-CHIP
2007-008210	R5033	R-CHIP
2007-008587	C7008	R-CHIP
2007-008587	R3008	R-CHIP
2007-008587	R7001	R-CHIP
2007-008587	R7003	R-CHIP
2007-008587	R7007	R-CHIP
2007-008672	R7006	R-CHIP
2007-008785	R1003	R-CHIP
2007-008800	R4066	R-CHIP
2007-008800	R4067	R-CHIP
2007-008800	R4082	R-CHIP
2007-008800	R4097	R-CHIP
2007-008811	R3014	R-CHIP
2007-009111	R5006	R-CHIP
2007-009111	R6032	R-CHIP
2007-009157	R2002	R-CHIP
2007-009157	R3010	R-CHIP
2007-009157	R4019	R-CHIP
2007-009157	R4029	R-CHIP
2007-009157	R4068	R-CHIP
2007-009157	R5041	R-CHIP
2007-009157	R6003	R-CHIP
2007-009157	R6026	R-CHIP
2007-009157	R6028	R-CHIP
2007-009158	R5002	R-CHIP
2007-009171	R4034	R-CHIP
2007-009171	R5005	R-CHIP
2007-009171	R5036	R-CHIP
2007-009201	R6036	R-CHIP
2007-009201	R6041	R-CHIP
2007-009212	R5004	R-CHIP
2007-009212	R5037	R-CHIP

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2007-009212	R5050	R-CHIP
2007-009314	R5025	R-CHIP
2007-009352	R4037	R-CHIP
2007-009352	R4093	R-CHIP
2007-009352	R5008	R-CHIP
2007-009352	R6008	R-CHIP
2007-009352	R6031	R-CHIP
2007-009352	R6034	R-CHIP
2007-009352	R7002	R-CHIP
2007-009402	R3017	R-CHIP
2007-009408	R3000	R-CHIP
2007-009408	R3001	R-CHIP
2007-009408	R3009	R-CHIP
2007-009408	R3018	R-CHIP
2007-009408	R4011	R-CHIP
2007-009408	R4014	R-CHIP
2007-009408	R4041	R-CHIP
2007-009408	R4050	R-CHIP
2007-009408	R4051	R-CHIP
2007-009408	R4090	R-CHIP
2007-009408	R4091	R-CHIP
2007-009408	R4092	R-CHIP
2007-009408	R4103	R-CHIP
2007-009408	R4104	R-CHIP
2007-009408	R4106	R-CHIP
2007-009408	R4107	R-CHIP
2007-009408	R6020	R-CHIP
2007-009408	R6021	R-CHIP
2007-009408	R6029	R-CHIP
2007-009408	R6030	R-CHIP
2007-009408	R6037	R-CHIP
2007-009408	R6038	R-CHIP
2007-009408	R7000	R-CHIP
2007-009410	R6000	R-CHIP
2007-009801	R5020	R-CHIP
2007-009801	R7009	R-CHIP
2007-009805	R2005	R-CHIP
2007-009805	R4040	R-CHIP
2007-009805	R7011	R-CHIP

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5. MAIN Electrical Parts List

2007-009879	R5010	R-CHIP
2007-009879	R5035	R-CHIP
2007-009920	R4064	R-CHIP
2007-009920	R4072	R-CHIP
2007-009920	R4077	R-CHIP
2007-009954	R6011	R-CHIP
2007-010202	R5052	R-CHIP
2007-010202	R5053	R-CHIP
2007-010202	R6006	R-CHIP
2007-011043	R4105	R-CHIP
2007-011377	R6025	R-CHIP
2007-011532	R2000	R-CHIP
2007-011532	R6018	R-CHIP
2007-012038	R5003	R-CHIP
2007-012068	R5151	R-CHIP
2203-000233	C3024	C-CER,CHIP
2203-000233	C3025	C-CER,CHIP
2203-000311	C3073	C-CER,CHIP
2203-000359	C5053	C-CER,CHIP
2203-000359	C5075	C-CER,CHIP
2203-000679	C3020	C-CER,CHIP
2203-001239	C3022	C-CER,CHIP
2203-005682	C1027	C-CER,CHIP
2203-005682	C1028	C-CER,CHIP
2203-005682	C1118	C-CER,CHIP
2203-005682	C5108	C-CER,CHIP
2203-005682	C5136	C-CER,CHIP
2203-005682	C5137	C-CER,CHIP
2203-005682	C6012	C-CER,CHIP
2203-005682	C6075	C-CER,CHIP
2203-005682	C7021	C-CER,CHIP
2203-005682	C7047	C-CER,CHIP
2203-005682	C7062	C-CER,CHIP
2203-005682	C7148	C-CER,CHIP
2203-005717	C7009	C-CER,CHIP
2203-005717	C7010	C-CER,CHIP
2203-005717	C7011	C-CER,CHIP
2203-005717	C7041	C-CER,CHIP
2203-005717	C7136	C-CER,CHIP

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2203-005719	C6029	C-CER,CHIP
2203-005725	C1013	C-CER,CHIP
2203-005725	C1036	C-CER,CHIP
2203-005725	C1045	C-CER,CHIP
2203-005725	C3000	C-CER,CHIP
2203-005725	C3068	C-CER,CHIP
2203-005726	L1039	C-CER,CHIP
2203-005729	C1009	C-CER,CHIP
2203-005729	C4805	C-CER,CHIP
2203-005729	C6003	C-CER,CHIP
2203-005729	C6006	C-CER,CHIP
2203-005729	C6008	C-CER,CHIP
2203-005729	C6021	C-CER,CHIP
2203-005729	C6059	C-CER,CHIP
2203-005731	C3081	C-CER,CHIP
2203-005731	C3085	C-CER,CHIP
2203-005731	C3086	C-CER,CHIP
2203-005731	C3087	C-CER,CHIP
2203-005731	C3088	C-CER,CHIP
2203-005731	C3091	C-CER,CHIP
2203-005731	C4145	C-CER,CHIP
2203-005731	C6063	C-CER,CHIP
2203-005731	C6065	C-CER,CHIP
2203-005732	C5051	C-CER,CHIP
2203-005732	C6009	C-CER,CHIP
2203-005732	C6022	C-CER,CHIP
2203-005734	C6069	C-CER,CHIP
2203-005734	C6070	C-CER,CHIP
2203-005736	C1004	C-CER,CHIP
2203-005736	C1011	C-CER,CHIP
2203-005736	C1021	C-CER,CHIP
2203-005736	C1022	C-CER,CHIP
2203-005736	C1023	C-CER,CHIP
2203-005736	C1030	C-CER,CHIP
2203-005736	C1031	C-CER,CHIP
2203-005736	C1033	C-CER,CHIP
2203-005736	C1040	C-CER,CHIP
2203-005736	C1042	C-CER,CHIP
2203-005736	C1051	C-CER,CHIP

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2203-005736	C1069	C-CER,CHIP
2203-005736	C1074	C-CER,CHIP
2203-005736	C1092	C-CER,CHIP
2203-005736	C1100	C-CER,CHIP
2203-005736	C1102	C-CER,CHIP
2203-005736	C1108	C-CER,CHIP
2203-005736	C1128	C-CER,CHIP
2203-005736	C2010	C-CER,CHIP
2203-005736	C2018	C-CER,CHIP
2203-005736	C2019	C-CER,CHIP
2203-005736	C2021	C-CER,CHIP
2203-005736	C2023	C-CER,CHIP
2203-005736	C2025	C-CER,CHIP
2203-005736	C2026	C-CER,CHIP
2203-005736	C2028	C-CER,CHIP
2203-005736	C2036	C-CER,CHIP
2203-005736	C2039	C-CER,CHIP
2203-005736	C2042	C-CER,CHIP
2203-005736	C2047	C-CER,CHIP
2203-005736	C2071	C-CER,CHIP
2203-005736	C2072	C-CER,CHIP
2203-005736	C3003	C-CER,CHIP
2203-005736	C3031	C-CER,CHIP
2203-005736	C3040	C-CER,CHIP
2203-005736	C3067	C-CER,CHIP
2203-005736	C3071	C-CER,CHIP
2203-005736	C3090	C-CER,CHIP
2203-005736	C3094	C-CER,CHIP
2203-005736	C4111	C-CER,CHIP
2203-005736	C6028	C-CER,CHIP
2203-005736	C6061	C-CER,CHIP
2203-005736	C7004	C-CER,CHIP
2203-005736	C7005	C-CER,CHIP
2203-005736	C7006	C-CER,CHIP
2203-005736	C7045	C-CER,CHIP
2203-005736	L1024	C-CER,CHIP
2203-005736	L1033	C-CER,CHIP
2203-005736	L1037	C-CER,CHIP
2203-005736	L1072	C-CER,CHIP

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2203-005736	L3011	C-CER,CHIP
2203-005736	R7004	C-CER,CHIP
2203-005777	C1052	C-CER,CHIP
2203-005777	C1053	C-CER,CHIP
2203-005777	C1084	C-CER,CHIP
2203-005777	L1048	C-CER,CHIP
2203-005777	L1059	C-CER,CHIP
2203-005777	L2020	C-CER,CHIP
2203-005789	C1037	C-CER,CHIP
2203-005789	C1041	C-CER,CHIP
2203-005789	C1049	C-CER,CHIP
2203-005789	C1073	C-CER,CHIP
2203-005789	C1081	C-CER,CHIP
2203-005789	C1119	C-CER,CHIP
2203-005789	C2044	C-CER,CHIP
2203-005789	C2045	C-CER,CHIP
2203-005789	L1001	C-CER,CHIP
2203-005789	L1049	C-CER,CHIP
2203-005789	L1068	C-CER,CHIP
2203-005792	C1048	C-CER,CHIP
2203-005792	C1054	C-CER,CHIP
2203-005792	C2046	C-CER,CHIP
2203-005806	C1063	C-CER,CHIP
2203-006121	C6007	C-CER,CHIP
2203-006123	C2006	C-CER,CHIP
2203-006187	L1045	C-CER,CHIP
2203-006194	C2003	C-CER,CHIP
2203-006194	C5116	C-CER,CHIP
2203-006194	C6010	C-CER,CHIP
2203-006194	C6052	C-CER,CHIP
2203-006208	C3049	C-CER,CHIP
2203-006305	C1095	C-CER,CHIP
2203-006305	C1096	C-CER,CHIP
2203-006305	C4101	C-CER,CHIP
2203-006318	C1077	C-CER,CHIP
2203-006318	L1058	C-CER,CHIP
2203-006399	C2056	C-CER,CHIP
2203-006399	C2063	C-CER,CHIP
2203-006399	C2064	C-CER,CHIP

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2203-006399	C2067	C-CER,CHIP
2203-006399	C3004	C-CER,CHIP
2203-006399	C3009	C-CER,CHIP
2203-006399	C3064	C-CER,CHIP
2203-006399	C4005	C-CER,CHIP
2203-006399	C4006	C-CER,CHIP
2203-006399	C4007	C-CER,CHIP
2203-006399	C4011	C-CER,CHIP
2203-006399	C4019	C-CER,CHIP
2203-006399	C4020	C-CER,CHIP
2203-006399	C4027	C-CER,CHIP
2203-006399	C4056	C-CER,CHIP
2203-006399	C4088	C-CER,CHIP
2203-006399	C4122	C-CER,CHIP
2203-006399	C4139	C-CER,CHIP
2203-006399	C4142	C-CER,CHIP
2203-006399	C4143	C-CER,CHIP
2203-006399	C5005	C-CER,CHIP
2203-006399	C5010	C-CER,CHIP
2203-006399	C5016	C-CER,CHIP
2203-006399	C5032	C-CER,CHIP
2203-006399	C5036	C-CER,CHIP
2203-006399	C5038	C-CER,CHIP
2203-006399	C5044	C-CER,CHIP
2203-006399	C5120	C-CER,CHIP
2203-006399	C5143	C-CER,CHIP
2203-006399	C7014	C-CER,CHIP
2203-006399	C7015	C-CER,CHIP
2203-006399	C7023	C-CER,CHIP
2203-006399	C7029	C-CER,CHIP
2203-006400	C1012	C-CER,CHIP
2203-006400	C1015	C-CER,CHIP
2203-006400	C1072	C-CER,CHIP
2203-006400	C2001	C-CER,CHIP
2203-006400	C2020	C-CER,CHIP
2203-006400	C2068	C-CER,CHIP
2203-006400	C3006	C-CER,CHIP
2203-006400	C3092	C-CER,CHIP
2203-006400	C3095	C-CER,CHIP

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2203-006400	C4072	C-CER,CHIP
2203-006400	C4086	C-CER,CHIP
2203-006400	C6019	C-CER,CHIP
2203-006410	C1098	C-CER,CHIP
2203-006410	C1104	C-CER,CHIP
2203-006423	C1029	C-CER,CHIP
2203-006423	C1058	C-CER,CHIP
2203-006423	C1061	C-CER,CHIP
2203-006423	C1070	C-CER,CHIP
2203-006423	C1116	C-CER,CHIP
2203-006423	C1117	C-CER,CHIP
2203-006423	C2054	C-CER,CHIP
2203-006423	C3032	C-CER,CHIP
2203-006423	C3039	C-CER,CHIP
2203-006423	C3043	C-CER,CHIP
2203-006423	C3047	C-CER,CHIP
2203-006423	C3048	C-CER,CHIP
2203-006423	C3050	C-CER,CHIP
2203-006423	C3052	C-CER,CHIP
2203-006423	C3053	C-CER,CHIP
2203-006423	C3054	C-CER,CHIP
2203-006423	C3057	C-CER,CHIP
2203-006423	C3058	C-CER,CHIP
2203-006423	C3059	C-CER,CHIP
2203-006423	C3072	C-CER,CHIP
2203-006423	C3077	C-CER,CHIP
2203-006423	C3078	C-CER,CHIP
2203-006423	C4075	C-CER,CHIP
2203-006423	C4076	C-CER,CHIP
2203-006423	C4103	C-CER,CHIP
2203-006423	C5042	C-CER,CHIP
2203-006423	C5069	C-CER,CHIP
2203-006423	C5087	C-CER,CHIP
2203-006423	C5094	C-CER,CHIP
2203-006423	C5109	C-CER,CHIP
2203-006423	C5112	C-CER,CHIP
2203-006423	C5114	C-CER,CHIP
2203-006423	C6001	C-CER,CHIP
2203-006423	C6002	C-CER,CHIP

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2203-006423	C6013	C-CER,CHIP
2203-006423	C6020	C-CER,CHIP
2203-006423	C6023	C-CER,CHIP
2203-006423	C6027	C-CER,CHIP
2203-006423	C6042	C-CER,CHIP
2203-006423	C6044	C-CER,CHIP
2203-006423	C6046	C-CER,CHIP
2203-006423	C6047	C-CER,CHIP
2203-006423	C6048	C-CER,CHIP
2203-006423	C6049	C-CER,CHIP
2203-006423	C7000	C-CER,CHIP
2203-006556	C1139	C-CER,CHIP
2203-006556	C3018	C-CER,CHIP
2203-006556	C3028	C-CER,CHIP
2203-006556	C6011	C-CER,CHIP
2203-006556	C6017	C-CER,CHIP
2203-006556	L1015	C-CER,CHIP
2203-006562	C3002	C-CER,CHIP
2203-006562	C3008	C-CER,CHIP
2203-006562	C3035	C-CER,CHIP
2203-006562	C5025	C-CER,CHIP
2203-006562	C5144	C-CER,CHIP
2203-006562	C6024	C-CER,CHIP
2203-006562	C6025	C-CER,CHIP
2203-006562	C6072	C-CER,CHIP
2203-006562	C7026	C-CER,CHIP
2203-006562	C7032	C-CER,CHIP
2203-006562	C7049	C-CER,CHIP
2203-006562	C7054	C-CER,CHIP
2203-006604	C1068	C-CER,CHIP
2203-006604	C3007	C-CER,CHIP
2203-006604	C5122	C-CER,CHIP
2203-006611	C3089	C-CER,CHIP
2203-006611	C5145	C-CER,CHIP
2203-006642	C3019	C-CER,CHIP
2203-006648	C3037	C-CER,CHIP
2203-006665	C1086	C-CER,CHIP
2203-006668	C2002	C-CER,CHIP
2203-006668	C2049	C-CER,CHIP

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2203-006668	C4065	C-CER,CHIP
2203-006668	C5064	C-CER,CHIP
2203-006668	C5081	C-CER,CHIP
2203-006668	C6068	C-CER,CHIP
2203-006674	C1067	C-CER,CHIP
2203-006674	C1087	C-CER,CHIP
2203-006674	C5107	C-CER,CHIP
2203-006674	L1044	C-CER,CHIP
2203-006707	C1003	C-CER,CHIP
2203-006707	C3030	C-CER,CHIP
2203-006707	C3038	C-CER,CHIP
2203-006824	C5067	C-CER,CHIP
2203-006824	C5072	C-CER,CHIP
2203-006824	C5097	C-CER,CHIP
2203-006824	C5098	C-CER,CHIP
2203-006824	C5100	C-CER,CHIP
2203-006839	C5054	C-CER,CHIP
2203-006839	C5056	C-CER,CHIP
2203-006839	C5058	C-CER,CHIP
2203-006844	C3012	C-CER,CHIP
2203-006844	C3083	C-CER,CHIP
2203-006844	C5079	C-CER,CHIP
2203-006844	C5141	C-CER,CHIP
2203-006872	C3042	C-CER,CHIP
2203-006872	C3065	C-CER,CHIP
2203-006872	C4001	C-CER,CHIP
2203-006872	C4031	C-CER,CHIP
2203-006872	C4050	C-CER,CHIP
2203-006872	C4118	C-CER,CHIP
2203-006872	C4134	C-CER,CHIP
2203-006872	C4135	C-CER,CHIP
2203-006872	C4138	C-CER,CHIP
2203-006978	C5060	C-CER,CHIP
2203-006979	C2050	C-CER,CHIP
2203-006979	C2051	C-CER,CHIP
2203-006979	C2052	C-CER,CHIP
2203-006979	C2055	C-CER,CHIP
2203-006979	C2058	C-CER,CHIP
2203-006979	C2060	C-CER,CHIP

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2203-006979	C2062	C-CER,CHIP
2203-006979	C2065	C-CER,CHIP
2203-006979	C6057	C-CER,CHIP
2203-007210	C5027	C-CER,CHIP
2203-007210	C5028	C-CER,CHIP
2203-007240	C5068	C-CER,CHIP
2203-007240	C5071	C-CER,CHIP
2203-007240	C5073	C-CER,CHIP
2203-007240	C5077	C-CER,CHIP
2203-007240	C5080	C-CER,CHIP
2203-007269	C7038	C-CER,CHIP
2203-007269	C7060	C-CER,CHIP
2203-007270	C3013	C-CER,CHIP
2203-007271	C1055	C-CER,CHIP
2203-007271	C5117	C-CER,CHIP
2203-007271	C5118	C-CER,CHIP
2203-007279	C6004	C-CER,CHIP
2203-007279	C7012	C-CER,CHIP
2203-007317	C4018	C-CER,CHIP
2203-007317	C5006	C-CER,CHIP
2203-007317	C5007	C-CER,CHIP
2203-007317	C5008	C-CER,CHIP
2203-007317	C5026	C-CER,CHIP
2203-007317	C5029	C-CER,CHIP
2203-007317	C5040	C-CER,CHIP
2203-007317	C5110	C-CER,CHIP
2203-007317	C5140	C-CER,CHIP
2203-007317	C6018	C-CER,CHIP
2203-007317	C6045	C-CER,CHIP
2203-007317	C7061	C-CER,CHIP
2203-007342	C5134	C-CER,CHIP
2203-007391	C2059	C-CER,CHIP
2203-007392	C5002	C-CER,CHIP
2203-007392	C5092	C-CER,CHIP
2203-007392	C5128	C-CER,CHIP
2203-007392	C5135	C-CER,CHIP
2203-007393	C1112	C-CER,CHIP
2203-007393	C3079	C-CER,CHIP
2203-007393	C5000	C-CER,CHIP

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2203-007393	C5001	C-CER,CHIP
2203-007393	C5030	C-CER,CHIP
2203-007393	C5057	C-CER,CHIP
2203-007393	C5076	C-CER,CHIP
2203-007393	C5089	C-CER,CHIP
2203-007393	C5091	C-CER,CHIP
2203-007393	C5093	C-CER,CHIP
2203-007393	C5096	C-CER,CHIP
2203-007393	C5129	C-CER,CHIP
2203-007449	C1111	C-CER,CHIP
2203-007449	C3005	C-CER,CHIP
2203-007449	C3010	C-CER,CHIP
2203-007449	C3014	C-CER,CHIP
2203-007449	C3015	C-CER,CHIP
2203-007449	C3016	C-CER,CHIP
2203-007449	C3036	C-CER,CHIP
2203-007449	C3041	C-CER,CHIP
2203-007449	C3044	C-CER,CHIP
2203-007449	C3045	C-CER,CHIP
2203-007449	C3046	C-CER,CHIP
2203-007449	C3051	C-CER,CHIP
2203-007449	C3056	C-CER,CHIP
2203-007449	C3060	C-CER,CHIP
2203-007449	C3061	C-CER,CHIP
2203-007449	C3062	C-CER,CHIP
2203-007449	C4004	C-CER,CHIP
2203-007449	C4009	C-CER,CHIP
2203-007449	C4014	C-CER,CHIP
2203-007449	C4021	C-CER,CHIP
2203-007449	C4023	C-CER,CHIP
2203-007449	C4025	C-CER,CHIP
2203-007449	C4028	C-CER,CHIP
2203-007449	C4034	C-CER,CHIP
2203-007449	C4035	C-CER,CHIP
2203-007449	C4036	C-CER,CHIP
2203-007449	C4038	C-CER,CHIP
2203-007449	C4039	C-CER,CHIP
2203-007449	C4052	C-CER,CHIP
2203-007449	C4054	C-CER,CHIP

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2203-007449	C4057	C-CER,CHIP
2203-007449	C4066	C-CER,CHIP
2203-007449	C4087	C-CER,CHIP
2203-007449	C4107	C-CER,CHIP
2203-007449	C4108	C-CER,CHIP
2203-007449	C4123	C-CER,CHIP
2203-007449	C4124	C-CER,CHIP
2203-007449	C4125	C-CER,CHIP
2203-007449	C4126	C-CER,CHIP
2203-007449	C4129	C-CER,CHIP
2203-007449	C4133	C-CER,CHIP
2203-007449	C4136	C-CER,CHIP
2203-007449	C4137	C-CER,CHIP
2203-007449	C5004	C-CER,CHIP
2203-007449	C5009	C-CER,CHIP
2203-007449	C5011	C-CER,CHIP
2203-007449	C5012	C-CER,CHIP
2203-007449	C5013	C-CER,CHIP
2203-007449	C5014	C-CER,CHIP
2203-007449	C5015	C-CER,CHIP
2203-007449	C5017	C-CER,CHIP
2203-007449	C5018	C-CER,CHIP
2203-007449	C5019	C-CER,CHIP
2203-007449	C5020	C-CER,CHIP
2203-007449	C5021	C-CER,CHIP
2203-007449	C5035	C-CER,CHIP
2203-007449	C5037	C-CER,CHIP
2203-007449	C5039	C-CER,CHIP
2203-007449	C5041	C-CER,CHIP
2203-007449	C5043	C-CER,CHIP
2203-007449	C5045	C-CER,CHIP
2203-007449	C5046	C-CER,CHIP
2203-007449	C5047	C-CER,CHIP
2203-007449	C5049	C-CER,CHIP
2203-007449	C5055	C-CER,CHIP
2203-007449	C5070	C-CER,CHIP
2203-007449	C5078	C-CER,CHIP
2203-007449	C5086	C-CER,CHIP
2203-007449	C5088	C-CER,CHIP

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2203-007449	C5095	C-CER,CHIP
2203-007449	C5102	C-CER,CHIP
2203-007449	C5125	C-CER,CHIP
2203-007449	C5126	C-CER,CHIP
2203-007449	C6016	C-CER,CHIP
2203-007449	C6026	C-CER,CHIP
2203-007449	C6030	C-CER,CHIP
2203-007449	C6031	C-CER,CHIP
2203-007449	C6033	C-CER,CHIP
2203-007449	C6041	C-CER,CHIP
2203-007449	C6062	C-CER,CHIP
2203-007449	C6071	C-CER,CHIP
2203-007449	C7007	C-CER,CHIP
2203-007449	C7013	C-CER,CHIP
2203-007449	C7024	C-CER,CHIP
2203-007449	C7031	C-CER,CHIP
2203-007449	C7033	C-CER,CHIP
2203-007449	C7034	C-CER,CHIP
2203-007449	C7056	C-CER,CHIP
2203-007456	C1060	C-CER,CHIP
2203-007456	C5066	C-CER,CHIP
2203-007456	C5084	C-CER,CHIP
2203-007474	C2053	C-CER,CHIP
2203-007474	C2057	C-CER,CHIP
2203-007474	C2061	C-CER,CHIP
2203-007474	C2066	C-CER,CHIP
2203-007474	C4000	C-CER,CHIP
2203-007474	C4115	C-CER,CHIP
2203-007474	C4119	C-CER,CHIP
2203-007474	C4120	C-CER,CHIP
2203-007474	C7020	C-CER,CHIP
2203-007503	C5115	C-CER,CHIP
2203-007503	C5132	C-CER,CHIP
2203-007503	C5133	C-CER,CHIP
2203-007693	C5052	C-CER,CHIP
2203-007775	C3093	C-CER,CHIP
2203-007781	C6035	C-CER,CHIP
2203-007781	C7146	C-CER,CHIP
2203-007795	C3063	C-CER,CHIP

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2203-007795	C6000	C-CER,CHIP
2203-007796	C1056	C-CER,CHIP
2203-007796	C1059	C-CER,CHIP
2203-007796	C3096	C-CER,CHIP
2203-008094	C7003	C-CER,CHIP
2203-008097	C1062	C-CER,CHIP
2203-008158	C5130	C-CER,CHIP
2203-008158	C5131	C-CER,CHIP
2203-008242	C3001	C-CER,CHIP
2203-008242	C5022	C-CER,CHIP
2203-008242	C5062	C-CER,CHIP
2203-008242	C5063	C-CER,CHIP
2203-008242	C5099	C-CER,CHIP
2203-008242	C5101	C-CER,CHIP
2203-008242	C5113	C-CER,CHIP
2203-008242	C7016	C-CER,CHIP
2203-008242	C7019	C-CER,CHIP
2203-008242	C7147	C-CER,CHIP
2203-008528	C7030	C-CER,CHIP
2203-008528	C7037	C-CER,CHIP
2203-008529	C1064	C-CER,CHIP
2203-008529	C1140	C-CER,CHIP
2203-008529	C5023	C-CER,CHIP
2203-008529	C5074	C-CER,CHIP
2203-008529	C5142	C-CER,CHIP
2203-008654	C5085	C-CER,CHIP
2203-008654	C5104	C-CER,CHIP
2203-008654	C5105	C-CER,CHIP
2203-009049	C3033	C-CER,CHIP
2203-009049	C6014	C-CER,CHIP
2203-009167	C3026	C-CER,CHIP
2203-009167	C3027	C-CER,CHIP
2203-009328	C7017	C-CER,CHIP
2203-009537	C5034	C-CER,CHIP
2203-009618	C5083	C-CER,CHIP
2203-009733	C1057	C-CER,CHIP
2203-009733	C1106	C-CER,CHIP
2203-009733	C3080	C-CER,CHIP
2203-009734	C3066	C-CER,CHIP

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2409-001369	TA3000	C-POLYMER ,CHIP
2703-002907	C1008	INDUCTOR-SMD
2703-002907	C1097	INDUCTOR-SMD
2703-002907	L1027	INDUCTOR-SMD
2703-002907	L1043	INDUCTOR-SMD
2703-002907	L2019	INDUCTOR-SMD
2703-002953	C1044	INDUCTOR-SMD
2703-002953	L3013	INDUCTOR-SMD
2703-002958	L2037	INDUCTOR-SMD
2703-002959	L6013	INDUCTOR-SMD
2703-002960	L1011	INDUCTOR-SMD
2703-002960	L2008	INDUCTOR-SMD
2703-002960	L7001	INDUCTOR-SMD
2703-002960	L7002	INDUCTOR-SMD
2703-002960	L7016	INDUCTOR-SMD
2703-002960	L7017	INDUCTOR-SMD
2703-003476	L6012	INDUCTOR-SMD
2703-003878	L6017	INDUCTOR-SMD
2703-004000	L1002	INDUCTOR-SMD
2703-004012	C1018	INDUCTOR-SMD
2703-004012	C2007	INDUCTOR-SMD
2703-004012	C2027	INDUCTOR-SMD
2703-004012	C2030	INDUCTOR-SMD
2703-004012	L1006	INDUCTOR-SMD
2703-004012	L1025	INDUCTOR-SMD
2703-004012	L1032	INDUCTOR-SMD
2703-004012	L1038	INDUCTOR-SMD
2703-004012	L1046	INDUCTOR-SMD
2703-004012	L2011	INDUCTOR-SMD
2703-004012	L2021	INDUCTOR-SMD
2703-004013	C1020	INDUCTOR-SMD
2703-004013	L1050	INDUCTOR-SMD
2703-004013	L1052	INDUCTOR-SMD
2703-004014	L1020	INDUCTOR-SMD
2703-004018	L1007	INDUCTOR-SMD
2703-004018	L1029	INDUCTOR-SMD
2703-004018	L1062	INDUCTOR-SMD
2703-004018	L2016	INDUCTOR-SMD
2703-004032	L3012	INDUCTOR-SMD

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2703-004033	L1057	INDUCTOR-SMD
2703-004034	C1002	INDUCTOR-SMD
2703-004034	C1025	INDUCTOR-SMD
2703-004034	C1066	INDUCTOR-SMD
2703-004034	C3017	INDUCTOR-SMD
2703-004034	L1004	INDUCTOR-SMD
2703-004034	L1016	INDUCTOR-SMD
2703-004034	L1030	INDUCTOR-SMD
2703-004034	L1071	INDUCTOR-SMD
2703-004034	L2006	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	C3021	INDUCTOR-SMD
2703-004036	L1017	INDUCTOR-SMD
2703-004036	L2033	INDUCTOR-SMD
2703-004036	L5011	INDUCTOR-SMD
2703-004038	C1046	INDUCTOR-SMD
2703-004038	C1130	INDUCTOR-SMD
2703-004038	C2024	INDUCTOR-SMD
2703-004038	C2073	INDUCTOR-SMD
2703-004038	L1040	INDUCTOR-SMD
2703-004038	L1042	INDUCTOR-SMD
2703-004038	L2012	INDUCTOR-SMD
2703-004038	L2013	INDUCTOR-SMD
2703-004038	L3010	INDUCTOR-SMD
2703-004286	C2015	INDUCTOR-SMD
2703-004286	L1053	INDUCTOR-SMD
2703-004286	L2003	INDUCTOR-SMD
2703-004286	L2009	INDUCTOR-SMD
2703-004286	L2018	INDUCTOR-SMD
2703-004317	L1010	INDUCTOR-SMD
2703-004362	L1063	INDUCTOR-SMD
2703-004362	L3016	INDUCTOR-SMD
2703-004365	C1085	INDUCTOR-SMD
2703-004365	C1113	INDUCTOR-SMD
2703-004365	L1013	INDUCTOR-SMD
2703-004366	C1043	INDUCTOR-SMD
2703-004366	L1034	INDUCTOR-SMD
2703-004366	L1035	INDUCTOR-SMD
2703-004366	L3000	INDUCTOR-SMD

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2703-004367	L3004	INDUCTOR-SMD
2703-004368	C1050	INDUCTOR-SMD
2703-004368	L1019	INDUCTOR-SMD
2703-004368	L2005	INDUCTOR-SMD
2703-004368	L5010	INDUCTOR-SMD
2703-004369	C1071	INDUCTOR-SMD
2703-004369	C1099	INDUCTOR-SMD
2703-004369	C1127	INDUCTOR-SMD
2703-004369	L1012	INDUCTOR-SMD
2703-004371	C1035	INDUCTOR-SMD
2703-004763	C1129	INDUCTOR-SMD
2703-004764	C1082	INDUCTOR-SMD
2703-004764	C1093	INDUCTOR-SMD
2703-004764	C1094	INDUCTOR-SMD
2703-004853	L1005	INDUCTOR-SMD
2703-004862	C1101	INDUCTOR-SMD
2703-004862	C1103	INDUCTOR-SMD
2703-004901	L5001	INDUCTOR-SMD
2703-004901	L5003	INDUCTOR-SMD
2703-004901	L5004	INDUCTOR-SMD
2703-004901	L5005	INDUCTOR-SMD
2703-004901	L5006	INDUCTOR-SMD
2703-004947	L6019	INDUCTOR-SMD
2703-004976	C1006	INDUCTOR-SMD
2703-004976	C1065	INDUCTOR-SMD
2703-004976	L1018	INDUCTOR-SMD
2703-005015	L6001	INDUCTOR-SMD
2703-005015	L6002	INDUCTOR-SMD
2703-005017	L3006	INDUCTOR-SMD
2703-005066	L1067	INDUCTOR-SMD
2703-005085	L1000	INDUCTOR-SMD
2703-005085	L1026	INDUCTOR-SMD
2703-005085	L1028	INDUCTOR-SMD
2703-005085	L1056	INDUCTOR-SMD
2703-005085	L1070	INDUCTOR-SMD
2703-005087	C1014	INDUCTOR-SMD
2703-005087	C1017	INDUCTOR-SMD
2703-005087	C1032	INDUCTOR-SMD
2703-005087	C1075	INDUCTOR-SMD

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2703-005087	C1078	INDUCTOR-SMD
2703-005087	C2000	INDUCTOR-SMD
2703-005087	L2004	INDUCTOR-SMD
2703-005089	L1009	INDUCTOR-SMD
2703-005109	L5007	INDUCTOR-SMD
2703-005117	L7007	INDUCTOR-SMD
2703-005117	L7012	INDUCTOR-SMD
2703-005118	L7003	INDUCTOR-SMD
2703-005136	L5012	INDUCTOR-SMD
2703-005200	L3017	INDUCTOR-SMD
2703-005295	L1069	INDUCTOR-SMD
2703-005462	L6000	INDUCTOR-SMD
2703-005462	L6020	INDUCTOR-SMD
2703-005555	L3003	INDUCTOR-SMD
2703-005555	L3005	INDUCTOR-SMD
2801-005264	OSC5000	CRYSTAL-SMD
2801-005323	OSC3001	CRYSTAL-SMD
2805-001113	OSC3000	OSCILLATOR-TCXO
2809-001411	TCX2000	OSCILLATOR-VCTCXO
2901-001690	C4002	FILTER-EMI SMD
2901-001690	C4008	FILTER-EMI SMD
2901-001690	C4015	FILTER-EMI SMD
2901-001690	C4022	FILTER-EMI SMD
2901-001690	C4117	FILTER-EMI SMD
2901-001690	C4130	FILTER-EMI SMD
2904-002068	F2005	FILTER-SAW
2904-002257	F2001	FILTER-SAW
2904-002260	U1010	FILTER-SAW
2904-002269	F2000	FILTER-SAW
2904-002314	F3002	FILTER-SAW
2904-002336	F2004	FILTER-SAW
2904-002349	F2002	FILTER-SAW
2904-002350	F1001	FILTER-SAW
2904-002356	F3000	FILTER-SAW
2904-002358	F1003	FILTER-SAW
2910-000352	F1002	DUPLEXER-SAW
2910-000365	F1004	DUPLEXER-SAW
2911-000401	U7008	DUPLEXER-FEM
2911-000430	U2001	DUPLEXER-FEM

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2911-000431	U1005	DUPLEXER-FEM
3003-001233	MIC6000	MIC MEMS
3003-001233	MIC6001	MIC MEMS
3301-001812	L6006	BEAD-SMD
3301-001812	L6007	BEAD-SMD
3301-001812	L6016	BEAD-SMD
3301-001812	L6023	BEAD-SMD
3301-001885	L6011	BEAD-SMD
3301-002078	L5008	BEAD-SMD
3301-002078	L6004	BEAD-SMD
3301-002078	L6014	BEAD-SMD
3301-002078	L6015	BEAD-SMD
3301-002078	L6024	BEAD-SMD
3301-002078	L6025	BEAD-SMD
3301-002122	L1060	BEAD-SMD
3301-002122	L1061	BEAD-SMD
3301-002223	L7005	BEAD-SMD
3301-002237	L2001	BEAD-SMD
3301-002237	L3001	BEAD-SMD
3301-002238	L2007	BEAD-SMD
3301-002238	L2027	BEAD-SMD
3301-002238	L2028	BEAD-SMD
3301-002238	L2029	BEAD-SMD
3301-002238	L2030	BEAD-SMD
3301-002238	L2032	BEAD-SMD
3301-002239	L1008	BEAD-SMD
3301-002239	L1021	BEAD-SMD
3301-002241	L7014	BEAD-SMD
3301-002241	L7015	BEAD-SMD
3301-002286	L6003	BEAD-SMD
3301-002286	L6022	BEAD-SMD
3301-002309	L7013	BEAD-SMD
3301-002312	L2025	BEAD-SMD
3301-002312	L2026	BEAD-SMD
3301-002312	L2031	BEAD-SMD
3301-002312	L4001	BEAD-SMD
3301-002312	L7000	BEAD-SMD
3301-002312	L7008	BEAD-SMD
3301-002312	L7010	BEAD-SMD

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3301-002331	L5000	BEAD-SMD
3301-002335	L6021	BEAD-SMD
3705-001708	RFS1000	CONNECTOR-COAXIAL
3709-001892	SIM5000	CONNECTOR-CARD EDGE
3711-007107	U7006	SOCKET-BOARD TO BOARD
3711-007173	HDC6001	HEADER-BOARD TO BOARD
3711-008508	HDC7004	HEADER-BOARD TO BOARD
3711-008800	HDC5000	HEADER-BOARD TO BOARD
3711-008800	HDC7001	HEADER-BOARD TO BOARD
3711-008824	HDC6000	HEADER-BOARD TO BOARD
3711-008824	HDC6002	HEADER-BOARD TO BOARD
3711-008847	HDC7000	CONNECTOR-BATTERY
3711-008995	HDC7002	HEADER-BOARD TO BOARD
3712-001604	ANT1000	CONNECTOR-TERMINAL
3712-001604	ANT1002	CONNECTOR-TERMINAL
3712-001604	ANT1003	CONNECTOR-TERMINAL
3712-001604	ANT1004	CONNECTOR-TERMINAL
3712-001604	ANT2000	CONNECTOR-TERMINAL
3712-001604	ANT2001	CONNECTOR-TERMINAL
3712-001604	ANT2005	CONNECTOR-TERMINAL
3712-001604	ANT2006	CONNECTOR-TERMINAL
3712-001604	ANT3000	CONNECTOR-TERMINAL
3712-001604	ANT3001	CONNECTOR-TERMINAL
3712-001604	ANT3002	CONNECTOR-TERMINAL
3712-001604	ANT3003	CONNECTOR-TERMINAL
3712-001604	ANT3006	CONNECTOR-TERMINAL
3712-001604	ANT3007	CONNECTOR-TERMINAL
3712-001604	ANT5000	CONNECTOR-TERMINAL
3712-001604	ANT5003	CONNECTOR-TERMINAL
3712-001604	ANT6000	CONNECTOR-TERMINAL
3712-001604	ANT6001	CONNECTOR-TERMINAL
3712-001604	ANT6002	CONNECTOR-TERMINAL
3712-001604	ANT6003	CONNECTOR-TERMINAL
3712-001604	ANTG2002	CONNECTOR-TERMINAL
3712-001604	ANTG2003	CONNECTOR-TERMINAL
3712-001626	ANTG2000	CONNECTOR-TERMINAL
3712-001626	ANTG2001	CONNECTOR-TERMINAL
3712-001634	ANT5005	CONNECTOR-TERMINAL
3712-001634	ANT5006	CONNECTOR-TERMINAL

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3712-001694	ANT1001	CONNECTOR-TERMINAL
3712-001694	ANT1005	CONNECTOR-TERMINAL
3712-001694	ANT1006	CONNECTOR-TERMINAL
3712-001694	ANT2002	CONNECTOR-TERMINAL
3712-001731	CN2000	CONNECTOR-TERMINAL
3722-004060	IFC5001	JACK-USB
4709-002150	F4005	COUPLER-DIRECTION
4709-002226	F1000	FREQ-DISTRIBUTER
4709-002284	F3001	FREQ-DISTRIBUTER
4709-002412	CPL1000	COUPLER-DIRECTION
4709-002484	F2003	FREQ-DISTRIBUTER
4709-002484	U1011	FREQ-DISTRIBUTER
GH02-14041A	SC2001SP	THERMAL CONDUCTIVE SHEET-SHIELDING TAPE
GH61-10714A	SUS2000	PLATE-PBA SUS B
GH62-00047A	CN7002	PAD GAP-SMD GASKET(SM-T715)
GH63-11154A	SC2000	SHIELD-CAN_SUB_PCB
GH63-13706A	SC2006	SHIELD-CAN G
GH63-13712A	SC2004	SHIELD-CAN_RF_1
GH63-13713A	SC2007	SHIELD-CAN_RF_2
GH63-13714A	SC2001	SHIELD-CAN_AP
GH98-40922A	SC2002	ASSY SHIELD CAN-PMIC
GH98-40923A	SC2005	ASSY SHIELD CAN-OCTA_PMIC

Please consult the GSPN website (Samsung Portal) for the most recent version of the product's part list.