

Footprint	Telematics P/N	Assembly	Part	Reference	Quantity	Item
402	21351715000		4.7pF	C1	4	3
402	21351715000		4.7pF	C14		
402	21351715000		4.7pF	C20		
402	21351715000		4.7pF	C156		
402	21351710500		3.3pF	C3	1	4
OR14BG	21351723100		MLC-2.5*5.6pf	C4	1	5
402	21351709500		100NF	C5	43	6
402	21351709500		100nF	C6		
402	21351709500		100nF	C8		
402	21351709500		100nF	C23		
402	21351709500		100nF	C25		
402	21351709500		100nF	C26		
402	21351709500		100nF	C31		
402	21351709500		100nF	C34		
402	21351709500		100nF	C46		
402	21351709500		100nF	C49		
402	21351709500		100nF	C61		
402	21351709500		100nF	C63		

402	21351709500	100nF	C64
402	21351709500	100NF	C65
402	21351709500	100nF	C68
402	21351709500	100NF	C69
402	21351709500	100NF	C76
402	21351709500	100nF	C87
402	21351709500	100nF	C89
402	21351709500	100nF	C93
402	21351709500	100NF	C100
402	21351709500	100NF	C101
402	21351709500	100NF	C102
402	21351709500	100nF	C106
402	21351709500	100NF	C114
402	21351709500	100nF	C118
402	21351709500	100nF	C119
402	21351709500	100nF	C122
402	21351709500	100nF	C123
402	21351709500	100nF	C124
402	21351709500	100nF	C125
402	21351709500	100nF	C126
402	21351709500	100nF	C127
402	21351709500	100nF	C131
402	21351709500	100nF	C133
402	21351709500	100nF	C134
402	21351709500	100NF	C135
402	21351709500	100NF	C136
402	21351709500	100nF	C143
402	21351709500	100NF	C147
402	21351709500	100nF	C150
402	21351709500	100nF	C154
402	21351709500	100nF	C155
CASE-B	21351710900	10uF_16V	C7

CASE-B	21351710900	10uF_16V	C142		
402	21351710000	5.6pF	C9	1	8
402	21351708900	10pF	C10	5	9
402	21351708900	10pF	C37		
402	21351708900	10pF	C39		
402	21351708900	10pF	C41		
402	21351708900	10pF	C72		
CASE-D	23531706800	22uF_25V	C11	5	10
CASE-D	23531706800	22uF_25V	C12		
CASE-D	23531706800	22uF_25V	C60		
CASE-D	23531706800	22uF_25V	C145		
CASE-D	23531706800	22uF_25V	C146		
402	21351709400	1nF	C13	3	11
402	21351709400	1nF	C120		
402	21351709400	1nF	C144		
402	21351708600	100pF	C15	9	12
402	21351708600	100pF	C17		
402	21351708600	100pF	C27		
402	21351708600	100pF	C36		
402	21351708600	100pF	C45		
402	21351708600	100pF	C47		
402	21351708600	100pF	C50		
402	21351708600	100pF	C73		
402	21351708600	100pF	C149		
402	21351711000	470pF	C16	3	13
402	21351711000	470pF	C104		
402	21351711000	470pF	C148		
805	21351716800	0.1uF_X7R_50V	C18	1	14
805	21351718900	0.47uF_X7R_50V	C19	1	15
197_31	21351200100	330UF_35V	C21	1	16
402	21351712400	56pF	C22	12	17
402	21351712400	56pF	C24		

402	21351712400	56pF	C32		
402	21351712400	56pF	C33		
402	21351712400	56pF	C80		
402	21351712400	56pF	C82		
402	21351712400	56pF	C90		
402	21351712400	56pF	C94		
402	21351712400	56pF	C121		
402	21351712400	56pF	C128		
402	21351712400	56pF	C129		
402	21351712400	56pF	C130		
CASE-C	21351712100	100uF_6.3V	C28	6	18
CASE-C	21351712100	100uF_6.3V	C29		
CASE-C	21351712100	100uF_6.3V	C30		
CASE-C	21351712100	100uF_6.3V	C151		
CASE-C	21351712100	100uF_6.3V	C152		
CASE-C	21351712100	100uF_6.3V	C153		
402	21351721500	1uF	C35	7	19
402	21351721500	1uF	C48		
402	21351721500	1uF	C53		
402	21351721500	1uF	C54		
402	21351721500	1uF	C57		
402	21351721500	1uF	C112		
402	21351721500	1uF	C113		
402	21351705200	220pF	C38	2	20
402	21351705200	220pF	C67		
402	21351713300	27pF	C40	2	21
402	21351713300	27pF	C52		
402	21351708800	10nF	C43	4	23
402	21351708800	10nF	C105		
402	21351708800	10nF	C108		
402	21351708800	10nF	C115		
402	21351715400	68pF	C44	1	24

402	21351715800	33pF	C51	2	25
402	21351715800	33pF	C66		
603	21351718200	1uF	C56	1	27
CD7343	23531706800	22uF_25V	C59	1	28
402	21351709300	22pF	C62	2	29
402	21351709300	22pF	C91		
CASE-B	21351701500	10uF_16V	C70	1	30
402	21351717700	5.1pF	C71	4	31
402	21351717700	5.1pF	C77		
402	21351717700	5.1pF	C79		
402	21351717700	5.1pF	C85		
402	21351723000	10nF	C78	1	32
402	21351717900	1.5nF	C84	1	34
402	21351717500	6.2pF	C86	1	35
402	21351710400	39pF	C88	1	36
402	21351721300	220nF	C92	1	37
402	21351709000	51pF	C98	3	39
402	21351709000	51pF	C99		
402	21351709000	51pF	C111		
603	21351716700	10nF_X7R_100V	C103	1	40
CB3528	23531711000	10U	C107	1	41
1812	21351718700	22uF_X7R_10V	C109	1	42
402	21351620400	0_Ohm	R36	14	43
402	21351620400	0_ohm	R56		
402	21351620400	0_Ohm	R59		
402	21351620400	0_Ohm	R60		
402	21351620400	0_Ohm	R61		
402	21351620400	0_Ohm	R72		
402	21351620400	0_Ohm	R73		
402	21351620400	0_Ohm	R74		
402	21351620400	0_Ohm	R77		
402	21351620400	0_Ohm	R85		

402	21351620400		0_Ohm	R86		
402	21351620400		0_Ohm	R87		
402	21351620400		0_Ohm	R93		
402	21351620400		0_Ohm	C110		
CA3216	21351711800		10uf	C116	1	44
805	21351711600		1uF	C132	1	45
402	21351717700	DNP	5.1pF	C141	1	47
GR86M	21352123400		NN1LUGR86M	D1	1	48
MR41D	21352134400		XVQ1LMR41D	D2	1	49
403-03	21352114100		MBRS340T3	D3	2	50
403-03	21352114100		MBRS340T3	D13		
D214AA	21352114100		SR36	D4	1	51
D214AB	21352134200		TPSMC24A	D5	1	52
SOT23	21352122100		HSMS-2852	D6	1	53
SMB	21352134500		B330B-13	D7	1	54
DD-123	21352118500		MBR0530L	D8	2	55
DD-123	21352118500		MBR0530L	D12		
ED0603	21352107400		GREEN_LED_0603	D9	1	56
ED0603	21352107300		RED_LED_0603	D10	1	57
SOT143	21352148900		SP0503BAHTG	D11	1	58
AFC902	21351407700		NDF4228	FL1	1	59
50_2X5	21353305500		FTS-105-01-F-DV-P	JP1	1	60
1-5607	21353311300		31-5607	J1	1	61
P-1.25V	21353312100		DF13B-4P-1.25V	J2	2	62
P-1.25V	21353312100		DF13B-4P-1.25V	J5		
DER1X2	23533302000		HEADER_2X1	J3	1	63
M_1X2	23533302000		HEADER_2X1	J4	1	64
_ESD01	21359501100		BLUETOOTH	J6	1	65
5-0202	21353311800		43045-0202	J8	1	67
95COR0	21353319000		CU04SAM95COR0	J9	1	68
402	21351822000		22nH_ml	L1	1	69
908	21351822400		21.5NH	L2	1	70

603	21351802900	100nH_ml	L3	1	71
603	21351819300	3.3nH	L4	1	72
03316	21351808900	15uH_3A	L5	1	73
603	21351813600	24nH	L6	2	74
603	21351813600	24nH	L8		
DR73	21351811800	22UH_DR73	L7	2	75
DR73	21351811800	22UH_DR73	L24		
908	21351822300	12.1nH	L9	1	76
SD12	21351811900	6.9UH_SD14	L10	1	77
603	21351802500	68nH	L11	1	78
603	21351800800	47nH	L12	1	79
603	21351801400	22nH	L13	1	80
603	21351812300	8.2nH	L14	1	81
603	21351811000	68nH_ml	L15	1	82
402	21351817300	56nH_ww	L16	2	83
402	21351817300	56nH_ww	L20		
402	21351815500	27nH_ww	L17	2	84
402	21351815500	27nH_ww	L19		
402	21351814700	15nH_ww	L18	2	85
402	21351814700	15nH_ww	L21		
603	21351817500	43nH_ww	L22	1	86
402	21351815000	22nH_ww	L23	1	87
Y9F_RA	21353304300	CD61-9S	P1	1	88
SC70	21352112900	UMT2222A	Q1	3	89
SC70	21352112900	UMT2222A	Q7		
SC70	21352112900	UMT2222A	Q14		
TSSOP8	21352111100	Si6463DQ	Q2	4	90
TSSOP8	21352111100	Si6463DQ	Q3		
TSSOP8	21352111100	Si6463DQ	Q6		
TSSOP8	21352111100	Si6463DQ	Q15		
SOT23	21352114700	FDV304P	Q4	3	91
SOT23	21352114700	FDV304P	Q9		

SOT23	21352114700		FDV304P	Q13		
SC70-4	21352114800		NESG2101	Q5	1	92
MX2MM	21352161400		FDMA510PZ	Q8	1	93
TSSOP8	21352151500		Si6410DQ	Q11	2	94
TSSOP8	21352151500		Si6410DQ	Q16		
OT23-5	21352150700		MIC5205-2.8BM5	Q12	1	95
AR2220	21352127700		V18AUMLA2220	RV1	1	96
1206	21351609500		NTHS1206N01N1002J	RV2	1	97
402	21351625300		68K	R1	6	98
402	21351625300		68K	R2		
402	21351625300		68K	R44		
402	21351625300		68K	R47		
402	21351625300		68K	R99		
402	21351625300		68K	R100		
805	21351615200		0_Ohm_0805	R4	6	100
805	21351615200		0_Ohm_0805	R16		
805	21351615200		0_Ohm_0805	R17		
805	21351615200		0_Ohm_0805	R52		
805	21351615200		0_Ohm_0805	R104		
805	21351615200		0_Ohm_0805	R105		
402	21351623400		51	R5	3	101
402	21351623400		51	R34		
402	21351623400		51	R38		
402	21351620400	DNP	0_ohm	R6	1	102
402	21351620000		10K	R7	7	103
402	21351620000		10k	R32		
402	21351620000		10k	R33		
402	21351620000		10K	R37		
402	21351620000		10K	R62		
402	21351620000		10k	R78		
402	21351620000		10K	R98		
RL1206	21351634900		0.068	R8	2	104

RL1206	21351634900	0.068	R101		
402	21351622000	2.21K	R9	3	105
402	21351622000	2.21K	R22		
402	21351622000	2.21K	R23		
402	21351628000	20.0K	R10	2	106
402	21351628000	20.0K	R103		
402	21351634400	10k	R11	5	107
402	21351634400	10k	R19		
402	21351634400	10K	R45		
402	21351634400	10k	R50		
402	21351634400	10K	R84		
402	21351627900	6.65k	R12	2	108
402	21351627900	6.65k	R102		
402	21351633400	35.7k	R13	2	109
402	21351633400	35.7k	R106		
402	21351623800	1K	R14	5	110
402	21351623800	1K	R15		
402	21351623800	1K	R25		
402	21351623800	1K	R26		
402	21351623800	1K	R76		
LR1206	21351634700	200mOhm	R24	1	111
603	21351610200	0_Ohm_0603	R27	2	112
603	21351610200	0_Ohm_0603	R94		
402	21351623600	220	R28	2	113
402	21351623600	220	R29		
402	21351640600	100	R30	2	114
402	21351640600	100	R43		
402	21351629200	150	R31	1	115
402	21351626000	330	R35	2	116
402	21351626000	330	R39		
402	21351620200	100k	R40	4	117
402	21351620200	100k	R55		

402	21351620200		100k	R71		
402	21351620200		100k	R80		
402	21351624800		1.8k	R41	1	118
402	21351623500		560	R42	1	119
402	21351606300		174K	R46	1	120
402	21351625600		10	R48	4	121
402	21351625600		10	R49		
402	21351625600		10	R51		
402	21351625600		10	R79		
402	21351624400		56k	R53	1	122
402	21351626900		18	R54	1	123
402	21351632300		100k	R63	2	124
402	21351632300		100k	R65		
402	21351623700		47K	R64	1	125
402	21351624500		2.2K	R66	1	126
402	21351632300	DNP	100k	R67	1	127
402	21351605700		1M	R68	1	128
402	21351627300		2.1k	R69	1	129
402	21351623900		33	R70	1	130
402	21351628300		4.7k	R90	1	132
TR36W0	21353101200		TR36W0	S1	1	134
TF6N_EP	21351407800		coupler	U1	1	139
SO8	21352128200		LTC1624IS8	U2	2	140
SO8	21352128200		LTC1624IS8	U19		
SC70-6	21352157100		UPG2155TB	U3	2	141
SC70-6	21352157100		UPG2155TB	U5		
SO8	21352133300		LTC4002ES8-8.4	U4	1	142
TSOP8	21352158600	AT24C1024B-10TI-2.7-T/R		U6	2	143
TSOP8	21352158600	AT24C1024B-10TI-2.7-T/R		U7		
SON6	21352163700		UPD5740T6N	U8	1	144
PO5MM	21352160800		RF6886	U9	1	145
OT23-5	21352133800		LT1761ES5-3.3	U10	1	146

FP(PM)	21352164200	MSP430F2418TPMR	U11	1	147
SC70-6	21352118700	UPG2214TB	U12	1	148
OT23-5	21352117800	MAX824S_EUK	U13	1	149
05MM	21352163100	TL401	U14	1	150
MSOP8	21352130800	MAX9005EUA	U15	1	151
QFN-28	21352149200	CP2102	U17	1	153
0_PWP	21352129100	MAX3222EUP	U18	1	154
M200S	21352200800	SX1555-32768HZ	X1	1	155
3.2x2.5	21352401700	40MHz	X2	1	156