Team Name: PRJ3346

Team Description: GEELY PEPS ECU

Engineering Part Description: Chery T15 PEPS MT

Engineering Part Name: b010169\_10 F
Engineering Part Released date: Feb 18, 2016

AML Generation Date : Feb 18, 2016

		EBOM					
Feeder Code Name	Туре	Feeder Code Description	Qty	Ref Designator	Source Description	Terminal - finish Material	ROHS
F010028342 A	FCapacitor			C4 E4 C4 E5 C4	CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010028342 A	FCapacitor	CER 100nF 10% 16V X7R 0402	10	C151 C155 C162 C164 C180 C61 C804 C853	CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010028342 A	FCapacitor	1		C854 C861	CAP 100nF 10% 16V X7R 0402	Matte Sn	Yes
F010027859 A	FCapacitor			C11 C124 C125 C127 C128 C129 C132 C136	CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor	05D 400 - 5 400/ 50V V7D 0500		C138 C149 C150 C154 C160 C19 C23 C24 C26	CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor	CER 100nF 10% 50V X7R 0603	38	C27 C29 C30 C31 C43 C46 C49 C60 C67 C732	CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F010027859 A	FCapacitor			C75 C78 C800 C801 C81 C814 C85 C88 C903	CAP 100nF 10% 50V X7R 0603	Matte Sn	Yes
F020028896 A	FInductor Filter	100nH J 0603 MLG 85	1	L854	INDUC 100nH 5% 300mA 1R MLG 0603	Pure Sn	1
F020051385 A	FCircuit	ASIC HFSB NQFP72	1	U160	IC ASIC HFSB NQFP72	NiPdAu	Yes
							1
F010040255 B	FCapacitor				CAP ALUM 220uF 20% 35V Sz F 105 Low ESR	SnBi	
		CAL 220UF 20% 35V SzF LOW ESR	5	C133 C15 C172 C80 C83			
F010040255 B	FCapacitor				CAP ALUM 220uF 20% 35V Sz F 105 Low ESR	SnBi	Yes
F010040255 B	FCapacitor	1			CAP ALUM 220uF 20% 35V Sz F 105	Pure Sn	Yes
F020021283 A	FCapacitor				CAP 1.2nF 2% 100V COG 1206	Matte Sn	Yes
F020021283 A	FCapacitor	CER 1.2nF 2% 100V COG 1206	1	C805	CAP 1.2nF 2% 100V COG 1206	Pure Sn	Yes
F020021283 A	FCapacitor				CAP 1.2nF 2% 100V COG 1206	Pure Sn	Yes
							1
F110055639 A	FCapacitor				CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
		05D 400 -5 400/ 50V VZD 605ZZ5DN4 0600		C16 C28 C39 C4 C6 C63 C665 C671 C851 C9			1
F110055639 A	FCapacitor	CER 100nF 10% 50V X7R SOFTTERM 0603	11	C98	CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
		1					
F110055639 A	FCapacitor				CAP 100nF 10% 50V X7R 0603 SOFT TERM	Matte Sn	Yes
F010021337 A	FCapacitor				CAP 100pF 5% 50V C0G 0603	Matte Sn	Yes
F010021337 A	FCapacitor	CED 100-E F9/ F0V COC 0C03	3	C145 C219 C44	CAP 100pF 5% 50V C0G 0603	Matte Sn	Yes
F010021337 A	FCapacitor	CER 100pF 5% 50V COG 0603	3		CAP 100pF 5% 50V COG 0603	Matte Sn	Yes
F010021337 A	FCapacitor				CAP 100pF 5% 50V C0G 0603	Matte Sn	Yes
F010021424 A	FCapacitor				CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor	CER 10nF 10% 50V X7R 0603	5	C126 C211 C69 C79 C82	CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor	CER 1011F 10% 50V X/R 0605	3	C126 C211 C69 C79 C82	CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F010021424 A	FCapacitor				CAP 10nF 10% 50V X7R 0603	Matte Sn	Yes
F100055964 A	FCapacitor	CER 10uF 10% 10V X7R 0805	4	C161 C194 C32 C68	CAP 10uF 10% 10V X7R 0805	Matte Sn	Yes
F040066199 A	FCapacitor	CER 10uF 20% 25V X7R 1206	3	C134 C89 C90	CAP 10uF 10% 25V X7S 1206	Matte Sn	Yes
F030021235 A	FCapacitor				CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F030021235 A	FCapacitor	CER 150pF 5% 100V COG 0805	1	C806	CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F030021235 A	FCapacitor				CAP 150pF 5% 100V COG 0805	Pure Sn	Yes
F010021405 A	FCapacitor				CAP 150pF 5% 50V COG 0603	Pure Sn	Yes
F010021405 A	FCapacitor	CER 150pF 5% 50V COG 0603	4	C71 C72 C859 C863	CAP 150pF 5% 50V COG 0603	Matte Sn	Yes
F010021405 A	FCapacitor	CER 130pr 3/9 30V COG 0803	•	C/1 C/2 C039 C003	CAP 150pF 5% 50V COG 0603	Matte Sn	Yes
F010021405 A	FCapacitor				CAP 150pF 5% 50V COG 0603	Pure Sn	
F020032197 A	FCapacitor	CER 18pF 1% 50V COG 0603	1	C802	CAP 18pF 1% 50V COG 0603	Matte Sn	Yes
F020028340 A	FCapacitor				CAP 1nF 10% 50V X7R 0402	Pure Sn	
F020028340 A	FCapacitor	CER 1nF 10% 50V X7R 0402	3	C25 C900 C906	CAP 1nF 10% 50V X7R 0402	Pure Sn	
F020028340 A	FCapacitor	CER 111F 10/0 30V A/R 0402	3	C23 C300 C300	CAP 1nF 10% 50V X7R 0402	Matte Sn	Yes
F020028340 A	FCapacitor		1		CAP 1nF 10% 50V X7R 0402	Matte Sn	Yes

F0400343F4 A	FC			C4 C4 40 C4 44 C4 42 C4 47 C4 F2 C4 C0 C4 C0	CAR 4 - F 100/ FOV Y7R 0C03	NA=++- C=	V
F010021351 A	FCapacitor	CER 1nF 10% 50V X7R 0603 39 C		C1 C140 C141 C143 C147 C153 C168 C169	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010021351 A	FCapacitor			C177 C179 C18 C181 C185 C188 C204 C208	CAP 1nF 10% 50V X7R 0603	Matte Sn	
F010021351 A	FCapacitor			C209 C215 C216 C3 C36 C37 C40 C41 C42	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010021351 A	FCapacitor			C48 C52 C54 C55 C58 C59 C601 C64 C65 C66	CAP 1nF 10% 50V X7R 0603	Matte Sn	Yes
F010034074 A	FCapacitor	CER 1uF 20% 16V X7R 0603	1	C862	CAP 1uF 10% 16V X7S 0603	Pure Sn	Yes
F010034074 A	FCapacitor				CAP 1uF 20% 16V X7R 0603	Pure Sn	Yes
F010021342 A	FCapacitor				CAP 2.2nF 10% 50V X7R 0603	Pure Sn	Yes
F010021342 A	FCapacitor	CER 2.2nF 10% 50V X7R 0603	12	C101 C105 C107 C110 C111 C114 C115 C116	CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F010021342 A	FCapacitor			C118 C174 C175 C5	CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F010021342 A	FCapacitor				CAP 2.2nF 10% 50V X7R 0603	Matte Sn	Yes
F020044853 A	FCapacitor	CER 2.2uF 10% 25V X7R 0805	CER 2.2uF 10% 25V X7R 0805 2		CAP 2.2uF 10% 25V X7R 0805	Matte Sn	Yes
F020044853 A	FCapacitor	CER 2.241 10/0 25 V X/R 0005		C170 C171	CAP 2.2uF 10% 25V X7R 0805	Matte Sn	Yes
F040028508 A	FCapacitor	CER 2.2uF 10% 50V X7R 1210	1	C146	CAP 2.2uF 10% 50V X7R 1210	Matte Sn	Yes
F040028508 A	FCapacitor	CER 2.20F 10/6 30V X/R 1210	_	C140	CAP 2.2uF 10% 50V X7R 1210	Matte Sn	Yes
F010051800 A	FCapacitor	CER 220nF 10% 50V X7R 0603	2	C94 C95	CAP 220nF 10% 50V X7R 0603	Matte Sn	Yes
F010051800 A	FCapacitor	CER 22011F 10% 50V A/R 0005		C94 C95	CAP 220nF 10% 50V X7R 0603	Matte Sn	Yes
F010021416 A	FCapacitor				CAP 3.3pF 0.1pF 50V COG 0603	Pure Sn	Yes
F010021416 A	FCapacitor	050 0 0 5 0 4 5 500 000 000		0055 0056	CAP 3.3pF 0.1pF 50V COG 0603	Pure Sn	Yes
F010021416 A	FCapacitor	CER 3.3pF 0.1pF 50V COG 0603 2		C855 C856	CAP 3.3pF 0.1pF 50V C0G 0603	Pure Sn	Yes
F010021416 A	FCapacitor				CAP 3.3pF 0.1pF 50V COG 0603	Matte Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Pure Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Pure Sn	Yes
F010021406 A	FCapacitor	CER 4.7nF 10% 50V X7R 0603 3		3 C103 C96 C99	CAP 4.7nF 10% 50V X7R 0603	Matte Sn	Yes
F010021406 A	FCapacitor				CAP 4.7nF 10% 50V X7R 0603	Pure Sn	
F020039351 A	FCapacitor	CER 4 7.15 109/ 161/ V7R 0905 3		CAP 4.7uF 10% 16V X7R 0805	Matte Sn	Yes	
F020039351 A	FCapacitor	CER 4.7uF 10% 16V X7R 0805 3		C152 C84 C91	CAP 4.7uF 10% 16V X7R 0805	Matte Sn	Yes
F020054016 A	FCapacitor	CER 470nF 10% 25V X7R 0603 6  CER 470nF 10% 25V X7R 0805 6			CAP 470nF 10% 25V X7R 0603	Matte Sn	Yes
F020054016 A	FCapacitor			C100 C102 C104 C106 C117 C119	CAP 470nF 10% 25V X7R 0603	Matte Sn	Yes
F010028567 A	FCapacitor				CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F010028567 A	FCapacitor			C108 C109 C112 C113 C166 C167	CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F010028567 A	FCapacitor				CAP 470nF 10% 25V X7R 0805	Matte Sn	Yes
F040044722 A	FCapacitor				CAP 470nF 10% 50V X7R 0805	Pure Sn	Yes
F040044722 A	FCapacitor	CER 470nF 10% 50V X7R 0805	4	C56 C57 C911 C912	CAP 470nF 10% 50V X7R 0805	Pure Sn	
F040044722 A	FCapacitor	<u></u>	4	CAP 470nF 10% 50V X7R 0805	Matte Sn	Yes	
F010033366 A	FCapacitor				CAP 470pF 5% 50V COG 0402	Matte Sn	Yes
F010033366 A	FCapacitor	CER 470pF 5% 50V COG 0402	1	C173	CAP 470pF 5% 50V COG 0402	Matte Sn	Yes
F010033366 A	FCapacitor				CAP 47nF 10% 50V X7R 0603	Pure Sn	Yes
F010028684 A	FCapacitor				CAP 47nF 10% 50V X7R 0603	Matte Sn	Yes
F010028684 A	FCapacitor	CER 47nF 10% 50V X7R 0603	2	C139 C144	CAP 47HF 10% 50V X7R 0603	Matte Sn	Yes
F010028684 A	FCapacitor				CAP 47/IF 10% 50V X7R 0603 CAP 47/IF 10% 50V X7R 0603	Pure Sn	165
F020071696 A	FCapacitor				CAP 47/1F 10% 30V X/K 0603 CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020071696 A	FCapacitor	CER 68pF 5% 100V COG 0603	2	C803 C807	CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020071696 A	FCapacitor	CER 00PF 3/0 100V COG 0003		C803 C807	CAP 68pF 5% 100V COG 0603	Matte Sn	Yes
F020071090 A	гсарасцоі				CAP 68pr 3% 100V COG 0603	iviatte 311	163
F020023034 A	Finductor Filter	COIL 47nH 5% MLG 0603	1	L4	INDUC 47nH 5% 400mA 700mR MLG 0603	Matta Sp	Yes
F020023034 A	FInductor Filter					Matte Sn	res
F020022226 A	er de la central	INDUC IMP 1000Z 50mA 1.8R 0603	1	L850	INDUC IMP 1000Z 50mA 1.8R BLM18HD	NA. II. C	
F020032226 A	FInductor Filter				0603	Matte Sn	Yes
F020024644 A	F.C				LO COMP O LA TANADA VA POR A TOCOPA A	Martin C.	,,,,
F020021641 A	FCircuit	COMP LM2901 125 QUAD TSSOM14 1		1 U7	IC COMP Quad 7mV/36V NCV2901 TSSOP14	Matte Sn	Yes
F020024644 A	FC: 't				IC COMP Out of 7 to V/22 V I M 22 CAV TCC CAV	AUD IA	
F020021641 A	FCircuit			1	IC COMP Quad 7mV/32V LM2901Y TSSOP14	NiPdAu	Yes
					IC COMP Quad 7mV/30V LM2901-Q1		
F020021641 A	FCircuit				TSSOP14	NiPdAu	Yes
F010027286 A	FDiode				DIOD RECT 1A 400V NRVA4004T3G SMA	Matte Sn	Yes

F010027286 A	FDiode	D RECT 1A 400V SMA	4	D15 D160 D621 D900	DIOD RECT 1A 400V 1SR154-400 SMA	Matte Sn	Yes		
F010027286 A	FDiode				DIOD RECT 1A 400V S1GHE3 SMA	Matte Sn	Yes		
101002/2007(	121000				DIED NEOL EX 1001 DECINES SIXIX	matte on	1.03		
F010021852 A	FDiode	D SCHOT 1A 100V STPS1H100A SMA	3	D17 D28 D42	DIOD SCHOT 1A 100V STPS1H100AY SMA	Matte Sn	Yes		
F010021845 A	FDiode				DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes		
F010021845 A	FDiode	D SCHOT 200mA 30V BAT54 SOT23	4	D140 D141 D30 D41	DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes		
F010021845 A	FDiode	D 3CHO1 200111A 30V BA134 30123	<b>-</b>	D140 D141 D30 D41	DIOD SCHOT 200mA 30V BAT54 SOT23	Matte Sn	Yes		
F010021643 A	FDIOGE				DIOD SCHOT ZOOHIA SOV BATS4 SOTZS	ivialle 311	163		
F0400FC024 A	ED:I-	D SCHOT 4A 200V SMC	2	D35 D48	DIOD COLIOT AA 200V NIDVIDCA204T2C CAAC	NA=++= C=			
F040056034 A	FDiode				DIOD SCHOT 4A 200V NRVBS4201T3G SMC	Matte Sn	Yes		
F010054613 A	FDiode	D SCHOT 5A 40V SMC	1	D901	DIOD SCHOT 5A 40V NRVBS540 SMC	Matte Sn	Yes		
F010054613 A	FDiode				DIOD SCHOT 5A 40V SSC54 SMC	Matte Sn	Yes		
F020021834 A	FDiode	D SCHOT DUAL 70mA 70V BAS70-05W	_		DIOD SCHOT DUAL BAS70-05W SOT323	Matte Sn	Yes		
F020021834 A	FDiode	SOT323	2	D25 D8	DIOD SCHOT DUAL BAS70-05W SOT323	Matte Sn			
F020021834 A	FDiode	55.55			DIOD DUAL SCHOT BAS70-05W SOT323	Unknown			
F010027274 B	FDiode	D SIGN BAS16W SOT323	12	D10 D31 D38 D52 D54 D58 D622 D623 D64	DIOD SIGN 175mA 100V BAS16W SOT323	Matte Sn	Yes		
		D 31014 BA31044 301323	12	D660 D750 D94					
F010027274 B	FDiode				DIOD SIGN 200mA 75V SBAS16W SOT323	Matte Sn	Yes		
					DIOD SIGN DUAL 175mA 100V BAV70W				
F010027273 B	FDiode	D CION DUAL 475 4 70V CO7000	_	DCE DCC DOES	SOT323	Matte Sn	Yes		
		D SIGN DUAL 175mA 70V SOT323	3	D65 D66 D850	DIOD SIGN DUAL 200mA 70V SBAV70W				
F010027273 B	FDiode				SOT323	Matte Sn	Yes		
F010021884 A	FDiode Zener				DIOD TVS BI 36V 600W SMB	Matte Sn	Yes		
F010021884 A	FDiode Zener	D TVS BI 36V 600W SMB	1	D29	DIOD TVS BI 36V 600W SMB	Matte Sn	Yes		
F010021884 A	FDiode Zener	2 110 21001 0001 01112	D 1V3 BI 30V 000VV SIVIB		-		DIOD TVS BI 36V 600W SMB	Matte Sn	Yes
101002100171	1 Diode Zener				BIOD IVS BI SOV COOM SIME	Widtle Sii	103		
F010034979 A	FDiode Zener	D TVS BI DUAL 27V 350W SOT23	8	D1 D14 D16 D18 D44 D5 D56 D7	DIOD TVS BI 24V 350W SZNUP2105L SOT23	Matte Sn	Yes		
F020021967 A					DIOD ZN 20V 5% 250mW BZX84C SOT23	Matte Sn	Yes		
	FDiode Zener	D7 201/ 225 m M 50/ P7V94 COT22	1	D24					
F020021967 A	FDiode Zener	DZ 20V 225mW 5% BZX84 SOT23	_	D24	DIOD ZN 20V 5% 225mW BZX84C SOT23	Matte Sn	Yes		
F020021967 A	FDiode Zener				DIOD ZN 20V 5% 300mW BZX84C SOT23	Matte Sn	Yes		
F010021876 A	FDiode Zener				DIOD ZN 33V 5% 250mW BZX84C SOT23	Matte Sn	Yes		
		DZ 33V 225mW 5% BZX84 SOT23	2	D62 D63					
F010021876 A	FDiode Zener				DIOD ZN 33V 5% 225mW SZBZX84C SOT23	Matte Sn	Yes		
F010021876 A	FDiode Zener				DIOD ZN 33V 5% 300mW BZX84C SOT23	Matte Sn	Yes		
		EEPROM M95160-WDW3 125 16K TSSOP8	1	U180	IC EEPROM 8bit 16Kb M95160-DRDW 125C				
F030034286 A	FCircuit	EEI NOM MISSION WE WE 125 10K 105010	_	0100	TSSOP8	NiPdAu	Yes		
		FLSH V850ES/FJ3 32bit LQFP144	1	U11	IC FLSH 32bit 768Kb uPD70F3634GJA-GAE				
F040055534 A	FMicrocontroller	1 ESTT V650E5/115 S2BIT EQT7 144	_	011	LQFP144	NiPdAu	Yes		
F010076036 A	FOther Component	FUSE 32V 15A 0501015 1206	1	F97	FUSE 32V 15A 0501015 1206	AgNiSn	Yes		
F020074540 A	FCircuit	IC DRV RL 8CH TLE7239SL SSOP24	1	U1	IC DRV RL 8CH TLE7239SL SSOP24	Matte Sn	Yes		
F010075062 A	FCircuit	IC SBC CANHS LIN UJA1131 HTQFP48	1	U4	IC SBC CANHS LIN UJA1131 HTQFP48	Matte Sn	Yes		
		IC SMART HighSide 1CH 140mR 41V	_	11000	IC SMART HighSide 1CH 140mR 41V				
F030069137 A	FCircuit	VN7140AS-E SO8	1	U900	VN7140AS-E SO8	Matte Sn	Yes		
		IC SMART HighSide 1CH 20mR 38V		uee	IC SMART HighSide 1CH 20mR 38V				
F010074724 A	FCircuit	VN7020AJ-E PSSO16	1	U604	VN7020AJ-E PSSO16	Matte Sn	Yes		
		IC SMART HighSide 2CH 140mR 41V			IC SMART HighSide 2CH 140mR 41V				
F020069207 A	FCircuit	VND7140AJ-E PSSO16	1	U901	VND7140AJ PSSO16	Matte Sn	Yes		
, , , , , , , , , , , , , , , , , , , ,		IC SMART LowerSide 1CH 30mR 41V			IC SMART LowerSide 1CH 30mR 41V				
F010073982 A	FCircuit	VNL5030J PowerSSO12	1	U601	VNL5030J PowerSSO12	Matte Sn	Yes		
10100.00011	. S. Cart	IC SMART LowSide 300mR 41V VNLD5300-E			IC SMART LowSide 300mR 41V VNLD5300-E	atte on	103		
F020069383 A	FCircuit	SO8	1	U2	SO8	Matte Sn	Yes		
1020003303 A	i Circuit	INDUC 1.5uH 30% 1.75A 57mR LQH32PB			INDUC 1.5uH 30% 1.75A 57mR LQH32PB	ivialle 311	163		
E010072077 A	Elnductor Filtor	· ·	1	L2		Matta Ca	Voc		
F010073977 A	Finductor Filter	SMD			SMD	Matte Sn	Yes		

F020069474 A	FInductor Filter	INDUC 22uH 20% 1.7A 78mR CLF6045T SMD	1	L6	INDUC 22uH 20% 1.7A 78mR CLF6045T SMD	Pure Sn	
F020066668 A	FConnector	MOL 02x08+02x08+02x04+10 34708-4011 GR+3BK THRU	1	J9	CONN 02x08+02x08+02x04+10 34997-4000 THRU	Matte Sn	Yes
		PCER 12MHz 33pF CSTCE12M0GZ5C20-R0	1	Y150	PCER 12.000MHz 33pF CSTCE12M0GZ5C20-		
F020077346 B	FQuartz Resonator	CSTCE			RO CSTCE	Unknown	Yes
F120010169 A	FBare Board	PEPS ECU	1		PCB FR4 4Layer 1.6mm 17.5/17.5um ImmSn RF power smart eCU S1000	Unknown	Yes
F010064581 A	FQuartz Resonator	QTZ 21.9487MHz 70ppm 10pF NX3225GA 3225	1	Y850	QTZ 21.9487MHz 70ppm 10pF NX3225GA 3225	NiAu	Yes
F010039131 A	FResistor	RA 4x100K 5% 63mW TF 1020	2	RN17 RN8	RES/NET 4x100K 5% 63mW CVX 200ppm 1020	Pure Sn	Yes
					RES/NET 4x10K 5% 63mW CVX 200ppm		
F030039136 A	FResistor	DA 4×10V F9/ C2	12	RN10 RN11 RN12 RN13 RN19 RN2 RN3 RN4	1020	Pure Sn	Yes
		RA 4x10K 5% 63mW TF 1020	12	RN5 RN6 RN7 RN9	RES/NET 4x10K 5% 63mW CVX 200ppm		
F030039136 A	FResistor				1020	Matte Sn	Yes
		DA 4×45V 59/ 62	2	DNI4 DNI44	RES/NET 4x15K 5% 63mW CVX 200ppm		
F010076692 A	FResistor	RA 4x15K 5% 63mW TF 1020		RN1 RN14	1020	Pure Sn	Yes
					RES/NET 4x470 5% 63mW CVX 200ppm		
F020068749 A	FResistor	RA 4x470R 5% 63mW TF 1020	1	RN15	1020	Pure Sn	Yes
		RA 4X470R 3/6 03IIIW 1F 1020	1	KNIS	RES/NET 4x470 5% 63mW CVX 200ppm		
F020068749 A	FResistor				1020	Matte Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026179 A	FResistor			R132 R134 R201 R276 R62 R64 R67 R811	RES 0 5% 100mW TF 0603	Matte Sn	Yes
F010026179 A	FResistor	RC 0 100mW TF 0603	12	R856 R859 R90 R91	RES 0 5% 100mW TF 0603	Pure Sn	Yes
F010026179 A	FResistor			1030 1033 130 131	RES 0 5% 100mW TF -200/+400ppm 0603	Matte Sn	Yes
F010026179 A	FResistor				RES 0 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010052825 A	FResistor				RES 1 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010052825 A	FResistor	RC 1 5% 63mW TF 200ppm 0402	1	R37	RES 1 5% 63mW TF 200ppm 0402	Pure Sn	
F010052825 A	FResistor	KC 1 3/8 03/11W 11 200ppin 0402	1		RES 1 5% 63mW TF 200ppm 0402	Matte Sn	Yes
F010052825 A	FResistor				RES 1 5% 63mW TF 100ppm 0402	Pure Sn	
F010024800 A	FResistor				RES 1.21K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010024800 A	FResistor	RC 1.21K 1% 100mW TF 0603	1	R906	RES 1.21K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010024800 A	FResistor	NC 1.21K 170 1001110 11 0003	1   1	RES 1.21K 1% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010024800 A	FResistor				RES 1.21K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025932 A	FResistor	RC 1.2K 5% 100mW TF 0603	2	R166 R167	RES 1.2K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025932 A	FResistor				RES 1.2K 5% 100mW TF 100ppm 0603	Pure Sn	
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026511 A	FResistor	RC 1.2K 5% 250mW TF 1206	1	R816	RES 1.2K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 200ppm 1206	Pure Sn	Yes
F010026511 A	FResistor				RES 1.2K 5% 250mW TF 100ppm 1206	Pure Sn	
F010025209 A	FResistor	RC 1.3K 5% 333mW TF 1210	2	R13 R143	RES 1.3K 5% 333mW TF 200ppm 1210	Pure Sn	
F020025210 A	FResistor				RES 1.5K 5% 333mW TF 200ppm 1210	Pure Sn	
F020025210 A	FResistor	RC 1.5K 5% 333mW TF 1210	1	R208	RES 1.5K 5% 250mW TF 200ppm 1210	Matte Sn	Yes
F020025210 A	FResistor				RES 1.5K 5% 500mW TF 200ppm 1210	Pure Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010026407 A	FResistor	RC 10 5% 125mW TF 0805	1	R604	RES 10 5% 125mW TF 200ppm 0805	Pure Sn	Yes
F040000000	5D				DEC 40 F0/ 42F TE	M	
F010026407 A	FResistor				RES 10 5% 125mW TF -200/+400ppm 0805	Matte Sn	Yes
F010026407 A	FResistor				RES 10 5% 125mW TF 100ppm 0805	Pure Sn	

		RC 10 5% 125mW TF 200ppm 0805 Pulse			RES 10 5% 250mW TF 200ppm 0805 Surge		
F050057479 A	FResistor	Proof	2	R126 R129	Current	Matte Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026157 A	FResistor	RC 100K 1% 100mW TF 0603 6		R159 R165 R168 R169 R43 R47	RES 100K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010026157 A	FResistor				RES 100K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	100
F010024794 A	FResistor		2 R106 R247	RES 100K 1% 63mW TF 100ppm 0402	Pure Sn		
F010024794 A	FResistor	RC 100K 1% 63mW TF 0402		RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	Yes	
F010024794 A	FResistor			RES 100K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010024794 A	FResistor				RES 100K 1% 63mW TF 100ppm 0402	Pure Sn	163
F010025901 A	FResistor				RES 100K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025901 A	FResistor	RC 100K 5% 100mW TF 0603	4	R12 R160 R70 R914	RES 100K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025901 A	FResistor	Ne 155K 5/6 155MW 11 5555	-	NIL NICO NO NOTO	RES 100K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025901 A	FResistor				RES 100K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010028337 A	FResistor				RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	163
F010028337 A	FResistor				RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	
F010028337 A	FResistor	RC 100K 5% 63mW TF 0402	4	R100 R20 R872 R873	RES 100K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010028337 A	FResistor	100K 3/6 03MW 11 0402	_	K100 K20 K672 K673	RES 100K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010028337 A	FResistor				RES 100K 5% 63mW TF 100ppm 0402	Pure Sn	163
F010028337 A	FResistor				RES 100K 3% 65HW TF 100ppm 0402	Matte Sn	Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026160 A	FResistor	RC 10K 1% 100mW TF 0603 4		R1 R190 R310 R33	RES 10K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010026160 A	FResistor			KI K130 K210 K22	RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
					• • • • • • • • • • • • • • • • • • • •		Yes
F010026160 A	FResistor				RES 10K 1% 100mW TF 100ppm 0603	Matte Sn	
F010026170 A F010026170 A	FResistor				RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
	FResistor	DC 10V E9/ 100mW/TE 0602	RC 10K 5% 100mW TF 0603 6 R124 R233 R312 R38 R56 R58	RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes	
F010026170 A	FResistor	RC 10K 5% 100MW 1F 0603		6 K124 K233 K312 K38 K56 K58	RES 10K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026170 A	FResistor				RES 10K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 200ppm 0805	Matte Sn	Yes
F010029149 A	FResistor	DC 10V F0/ 13FW TF 000F		D4.4	RES 10K 5% 125mW TF 200PPM 0805	Matte Sn	Yes
F010029149 A	FResistor	RC 10K 5% 125mW TF 0805	1	R14	RES 10K 5% 125mW TF 200ppm 0805	Pure Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 100ppm 0805	Matte Sn	Yes
F010029149 A	FResistor				RES 10K 5% 125mW TF 100ppm 0805	Matte Sn	Yes
	-n	RC 12 5% 250mW TF 0805 Pulse Proof	2	R120 R123	RES 12 5% 250mW TF 200ppm 0805 Pulse		
F010076808 A	FResistor				Proof	Matte Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025914 A	FResistor	DC 45V 50/ 400 - 14/ 75 0000	_	D4.24 D4.74 D206 D72 D74 D75 D25	RES 15K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010025914 A	FResistor	RC 15K 5% 100mW TF 0603	7	R121 R174 R306 R73 R74 R75 R93	RES 15K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025914 A	FResistor				RES 15K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010033611 A	FResistor				RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	
F010033611 A	FResistor				RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	
F010033611 A	FResistor	RC 15K 5% 63mW TF 0402	1	R139	RES 15K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010033611 A	FResistor				RES 15K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010033611 A	FResistor				RES 15K 5% 63mW TF 100ppm 0402	Pure Sn	
		RC 18 5% 250mW TF 0805 Pulse Proof	2	R301 R302	RES 18 5% 250mW TF 200ppm 0805 Pulse		
F010076807 A	FResistor				Proof	Matte Sn	Yes
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F020028302 A	FResistor	RC 1K 1% 63mW TF 0402	1	R901	RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Matte Sn	Yes

F020028302 A	FResistor				RES 1K 1% 63mW TF 100ppm 0402	Pure Sn	
F010026174 A	FResistor				RES 1K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F0100261747A	FResistor	-			RES 1K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F0100261747A	FResistor	RC 1K 5% 100mW TF 0603 2		R321 R607	RES 1K 5% 100mW TF 200PPM 0603	Pure Sn	Yes
F0100261747A	FResistor				RES 1K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F0100261747A	FResistor	-			RES 1K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026975 A	FResistor				RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	163
F010026975 A	FResistor			<u> </u>	RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026975 A	FResistor	RC 1K 5% 63mW TF 0402	8	R103 R178 R232 R236 R237 R246 R65 R92	RES 1K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010026975 A	FResistor	RC 1K 5/6 05IIIW 1F 0402	8	K103 K176 K232 K230 K237 K240 K03 K32	RES 1K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026975 A	FResistor	4			RES 1K 5% 63mW TF 100ppm 0402	Pure Sn	163
F010020373 A	FResistor				RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010031078 A	FResistor	1			RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	163
F010031678 A	FResistor	RC 2.2K 1% 100mW TF 0603 1	1	R36	RES 2.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010031678 A	FResistor		K30	RES 2.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010031678 A						162	
F010031678 A	FResistor FResistor				RES 2.2K 1% 100mW TF 100ppm 0603 RES 2.7K 5% 100mW TF 200PPM 0603	Pure Sn	Yes
	FResistor	-			RES 2.7K 5% 100HW TF 200PPM 0603	Matte Sn	Yes
F010025899 A		RC 2.7K 5% 100mW TF 0603 4	P101 P104 P107 P110		Matte Sn		
F010025899 A	FResistor		R101 R104 R107 R110	RES 2.7K 5% 100mW TF 200ppm 0603	Pure Sn	Yes	
F010025899 A	FResistor	_			RES 2.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025899 A	FResistor				RES 2.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026504 A	FResistor	RC 2.7K 5% 250mW TF 1206 2			RES 2.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026504 A	FResistor		2 R11 R207	R11 R207	RES 2.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026504 A	FResistor	4		-	RES 2.7K 5% 250mW TF 200ppm 1206	Pure Sn	Yes
F010026504 A	FResistor				RES 2.7K 5% 250mW TF 100ppm 1206	Matte Sn	Yes
F010028201 A	FResistor	RC 2.7K 5% 63mW TF 0402 1	1 R813	RES 2.7K 5% 63mW TF 200ppm 0402	Matte Sn	Yes	
F010028201 A	FResistor			RES 2.7K 5% 63mW TF 200ppm 0402	Matte Sn	Yes	
F010028201 A	FResistor			RES 2.7K 5% 63mW TF 200ppm 0402	Pure Sn	Yes	
F010028201 A	FResistor	_		RES 2.7K 5% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010028201 A	FResistor			RES 2.7K 5% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010026177 A	FResistor	4			RES 22 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026177 A	FResistor	RC 22 5% 100mW TF 0603	1	R868	RES 22 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026177 A	FResistor	4			RES 22 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010026177 A	FResistor				RES 22 5% 100mW TF 100ppm 0603	Pure Sn	
					RES 22 5% 125mW TF 200ppm 0805 Pulse		
F010053569 A	FResistor	RES 22 5% 125mW TF 200ppm 0805 Pulse	4	R102 R105 R108 R111	Proof	Matte Sn	Yes
		Proof			RES 22 5% 125mW TF 200ppm 0805 Pulse		
F010053569 A	FResistor				Proof	Matte Sn	Yes
F020053222 A	FResistor	4			RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020053222 A	FResistor	RC 220K 1% 100mW TF 100ppm 0603	1	R51	RES 220K 1% 100mW TF 100ppm 0603	Pure Sn	
F020053222 A	FResistor	-			RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020053222 A	FResistor				RES 220K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010025970 A	FResistor	RC 22K 1% 100mW TF 0603	8	R275 R29 R30 R39 R46 R662 R79 R8	RES 22K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025970 A	FResistor				RES 22K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor	4			RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor	RC 22K 1% 63mW TF 100ppm 0402	1	R22	RES 22K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059856 A	FResistor	4			RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059856 A	FResistor				RES 22K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 200PPM 0603	Matte Sn	Yes
F010026169 A	FResistor				RES 22K 5% 100mW TF 200PPM 0603	Matte Sn	Yes

F010026169 A	FResistor	RC 22K 5% 100mW TF 0603	4	R130 R81 R852 R94	RES 22K 5% 100mW TF 200ppm 0603	Pure Sn	Yes	
F010026169 A	FResistor				RES 22K 5% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010026169 A	FResistor				RES 22K 5% 100mW TF 100ppm 0603	Pure Sn	- 100	
F010028336 A	FResistor				RES 22K 5% 63mW TF 200ppm 0402	Pure Sn		
F010028336 A	FResistor				RES 22K 5% 63mW TF 200ppm 0402	Pure Sn		
F010028336 A	FResistor	RC 22K 5% 63mW TF 0402	2	R296 R35	RES 22K 5% 63mW TF 200ppm 0402	Pure Sn	Yes	
F010028336 A	FResistor		-	5555	RES 22K 5% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010028336 A	FResistor				RES 22K 5% 63mW TF 100ppm 0402	Pure Sn	103	
F010025395 A	FResistor				RES 27 5% 125mW TF 200ppm 0805	Pure Sn		
F010025395 A	FResistor				RES 27 5% 125mW TF 200ppm 0805	Pure Sn		
F010025395 A	FResistor	RC 27 5% 125mW TF 0805	2	R801 R806	RES 27 5% 125mW TF 200ppm 0805	Pure Sn	Yes	
F010025395 A	FResistor	Ne 27 370 125mm 11 0003		11001 11000	RES 27 5% 125mW TF 100ppm 0805	Matte Sn	Yes	
F010025395 A	FResistor				RES 27 5% 125mW TF 100ppm 0805	Pure Sn	103	
101002555571	THESISTOT				RES 27 5% 250mW TF 200ppm 0805 Pulse	1 416 311		
F010076806 A	FResistor	RC 27 5% 250mW TF 0805 Pulse Proof	2	R114 R117	Proof	Matte Sn	Yes	
F030029404 A	FResistor				RES 2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F030029404 A	FResistor	RC 2K 1% 100mW TF 0603	1	R152	RES 2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F030029404 A	FResistor	NC 2K 1/8 10011W 11 0003	1 - 1	KIJZ	RES 2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010026507 A	FResistor				RES 2K 5% 250mW TF 200ppm 1206	Pure Sn	163	
						Pure Sn	Voc	
F010026507 A	FResistor	RC 2K 5% 250mW TF 1206	2	R295 R45	RES 2K 5% 250mW TF 200PPM 1206		Yes	
F010026507 A F010026507 A	FResistor				RES 2K 5% 250mW TF 200PPM 1206 RES 2K 5% 250mW TF 100ppm 1206	Bright Sn	Yes	
	FResistor				11	Pure Sn		
F010025213 A	FResistor					RES 2K 5% 333mW TF 200ppm 1210	Pure Sn	
F010025213 A	FResistor	RC 2K 5% 333mW TF 1210	2	R158 R41	RES 2K 5% 250mW TF 200ppm 1210	Pure Sn	V	
F010025213 A	FResistor	-			RES 2K 5% 500mW TF 200ppm 1210	Pure Sn	Yes	
F010025213 A	FResistor				RES 2K 5% 500mW TF 100ppm 1210	Pure Sn		
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F020026131 A	FResistor	DC 2 2K 49/ 400W TF 0502		DAFC	RES 3.3K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F020026131 A	FResistor	RC 3.3K 1% 100mW TF 0603	1	R156	RES 3.3K 1% 100mW TF 100ppm 0603	Pure Sn	Yes	
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100ppm 0603	Matte Sn	Yes	
F020026131 A	FResistor				RES 3.3K 1% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010059848 A	FResistor	RC 3.3K 1% 63mW TF 100ppm 0402	1	R15	RES 3.3K 1% 63mW TF 100ppm 0402	Pure Sn	Yes	
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010059848 A	FResistor				RES 3.3K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F010025947 A	FResistor	RC 30.1K 1% 100mW TF 0603	1	R269	RES 30.1K 1% 100mW TF 100PPM 0603	Matte Sn	Yes	
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100ppm 0603	Pure Sn	Yes	
F010025947 A	FResistor				RES 30.1K 1% 100mW TF 100ppm 0603	Pure Sn		
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Matte Sn	Yes	
F010033528 A	FResistor	RC 330 1% 250mW TF 1206	2	R140 R141	RES 330 1% 250mW TF 100ppm 1206	Matte Sn	Yes	
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Pure Sn		
F010033528 A	FResistor				RES 330 1% 250mW TF 100ppm 1206	Bright Sn	Yes	
F010026057 A	FResistor				RES 330K 5% 100mW TF 200PPM 0603	Matte Sn	Yes	
F010026057 A	FResistor	RC 330K 5% 100mW TF 0603	3	R19 R95 R96	RES 330K 5% 100mW TF 200PPM 0603	Matte Sn	Yes	
F010026057 A	FResistor				RES 330K 5% 100mW TF 200ppm 0603	Pure Sn	Yes	
F010026057 A	FResistor				RES 330K 5% 100mW TF 100ppm 0603	Matte Sn	Yes	
F010025930 A	FResistor				RES 390K 5% 100mW TF 200ppm 0603	Pure Sn		
F010025930 A	FResistor	RC 390K 5% 100mW TF 0603	1	R800	RES 390K 5% 100mW TF 200ppm 0603	Pure Sn		
F010025930 A	FResistor				RES 390K 5% 100mW TF 200ppm 0603	Pure Sn	Yes	
F010025930 A	FResistor				RES 390K 5% 100mW TF 100ppm 0603	Pure Sn		
F020058927 A	FResistor				RES 4.7 5% 63mW TF 400ppm 0402	Pure Sn	Yes	
F020058927 A	FResistor	BC 1 7 5% 62mW TE 0102	2	D2/12 D2E0 D2E1	RES 4.7 5% 63mW TF +500/-250 0402	Pure Sn	Yes	

F020058927 A	FResistor	NC 4.7 3/0 USHIW IF U4U2	3	レビアム ハビアム ビデン
F020058927 A	FResistor			

F0200F0027 A	EDi-t	NC 4.7 3/0 USHIVV IF U4UZ	3	<b>ルとみつ ルとつい ルとうエ</b>	DEC 4.7 F0/ 63W/TE 300 0403	Davies Co.	l v l
F020058927 A	FResistor	4			RES 4.7 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F020058927 A	FResistor				RES 4.7 5% 63mW TF 200ppm 0402	Matte Sn	Yes
F010027025 A	FResistor	_			RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor		1 -	R32 R40 R42 R506	RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor	RC 4.7K 1% 100mW TF 0603	RC 4.7K 1% 100mW TF 0603 4		RES 4.7K 1% 100mW TF 100ppm 0603	Bright Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010027025 A	FResistor				RES 4.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059850 A	FResistor			_	RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059850 A	FResistor			RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes	
F010059850 A	FResistor	RC 4.7K 1% 63mW TF 100ppm 0402	1	R180	RES 4.7K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059850 A	FResistor				RES 4.7K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025926 A	FResistor			R113 R116 R119 R122 R125 R128 R299	RES 4.7K 5% 100mW TF 200ppm 0603	Matte Sn	Yes
F010025926 A	FResistor	RC 4.7K 5% 100mW TF 0603	10		RES 4.7K 5% 100mW TF 200ppm 0603	Pure Sn	Yes
F010025926 A	FResistor			R300 R661 R853	RES 4.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010025926 A	FResistor				RES 4.7K 5% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026499 A	FResistor				RES 4.7K 5% 250mW TF 200ppm 1206	Matte Sn	Yes
F010026499 A	FResistor	DC 4 7K F9/ 3F0-W TF 1395	10	R188 R189 R216 R48 R655 R69 R72 R84	RES 4.7K 5% 250mW TF 200PPM 1206	Matte Sn	Yes
F010026499 A	FResistor	RC 4.7K 5% 250mW TF 1206	10 R850 R87	RES 4.7K 5% 250mW TF 200ppm 1206	Pure Sn	Yes	
F010026499 A	FResistor			RES 4.7K 5% 250mW TF 100ppm 1206	Pure Sn		
F010031047 A	FResistor				RES 470 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031047 A	FResistor				RES 470 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031047 A	FResistor	RC 470 1% 100mW TF 0603 1	1	1 R266	RES 470 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010031047 A	FResistor				RES 470 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031047 A	FResistor				RES 470 1% 100mW TF 100ppm 0603	Pure Sn	
F010032254 A	FResistor				RES 470 5% 63mW TF 200ppm 0402	Pure Sn	
F010032254 A	FResistor				RES 470 5% 63mW TF 200ppm 0402	Pure Sn	$\overline{}$
F010032254 A	FResistor	RC 470 5% 63mW TF 0402	2	2 R262 R874	RES 470 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010032254 A	FResistor	-			RES 470 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010032254 A	FResistor				RES 470 5% 63mW TF 100ppm 0402	Pure Sn	103
F020030814 A	FResistor				RES 47K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020030814 A	FResistor	-			RES 47K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F020030814 A	FResistor	RC 47K 1% 100mW TF 0603	7	R127 R222 R316 R52 R818 R819 R98	RES 47K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F020030814 A	FResistor	1 170 100mW 11 0003	'	KIZY KZZZ KSIO KSZ KOIS KOIS KSO	RES 47K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020030814 A	FResistor				RES 47K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	163
		4			• • • • • • • • • • • • • • • • • • • •		
F010031781 A	FResistor	RC 47K 1% 63mW TF 0402	1	R666	RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	Vac
F010031781 A	FResistor	NC 4/N 1% 03MW IF U4U2	1	0000	RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010031781 A	FResistor	-			RES 47K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010031781 A	FResistor				RES 47K 1% 63mW TF 100ppm 0402	Pure Sn	- V
F010059851 A	FResistor	-			RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor			D470 D424 707	RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor	RC 5.6K 1% 63mW TF 100ppm 0402	3	R179 R181 R97	RES 5.6K 1% 63mW TF 100ppm 0402	Pure Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059851 A	FResistor				RES 5.6K 1% 63mW TF 100ppm 0402	Matte Sn	Yes
F010059834 A	FResistor	1			RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059834 A	FResistor	RC 68K 1% 100mW TF 100ppm 0603	2	R213 R264	RES 68K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010059834 A	FResistor		-	neo-	RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059834 A	FResistor				RES 68K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F030028583 A	FResistor				RES 7.5K 1% 125mW TF 100PPM 0805	Matte Sn	Yes
F030028583 A	FResistor	RC 7.5K 1% 125mW TF 0805	1	R157	RES 7.5K 1% 125mW TF 100PPM 0805	Matte Sn	Yes
F030028583 A	FResistor				RES 7.5K 1% 125mW TF 100ppm 0805	Matte Sn	Yes
F020039848 A	FResistor				RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes

F020039848 A	FResistor	DC 70 7K 40/ 400 W TF 0002	DC 79 7K 19/ 100mW TE 0602		RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F020039848 A	FResistor	RC 78.7K 1% 100mW TF 0603 2		R161 R162	RES 78.7K 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F020039848 A	FResistor				RES 78.7K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100PPM 0603	Matte Sn	Yes
F010026969 A	FResistor	RC 8.2K 1% 100mW TF 0603	1 R671	RES 8.2K 1% 100mW TF 100ppm 0603	Pure Sn	Yes	
F010026969 A	FResistor	RC 8.2K 1% 100mW TF 0603 1			RES 8.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010026969 A	FResistor				RES 8.2K 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor	RC 820 1% 100mW TF 100ppm 0603	1	R656	RES 820 1% 100mW TF 100ppm 0603	Pure Sn	Yes
F010059832 A	FResistor	KC 820 1% 10011W 1F 100ppin 0603	1	NOSO	RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010059832 A	FResistor				RES 820 1% 100mW TF 100ppm 0603	Matte Sn	Yes
F010053401 A	FCircuit	RCVR RF ASK/FSK TDA5235 TSSOP28	1	U850	IC RF RCVR ASK/FSK TDA5235 TSSOP28	NiPdAu	Yes
F010026978 A	FResistor				RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026978 A	FResistor			R115 R136 R145 R16 R18 R186 R187 R194	RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	
F010026978 A	FResistor	RC 10K 5% 63mW TF 0402 21		R195 R196 R197 R200 R212 R214 R24 R3	RES 10K 5% 63mW TF 200ppm 0402	Pure Sn	Yes
F010026978 A	FResistor			R34 R71 R812 R913 R99	RES 10K 5% 63mW TF 100ppm 0402	Matte Sn	Yes
F010026978 A	FResistor				RES 10K 5% 63mW TF 100ppm 0402	Pure Sn	
F010053319 A	Finductor Filter	SAWF 433.92MHz B3727 DCC6E	1	L3	PIEZO SAW Filter 433.92MHz B3727 DCC6E	NiAu	Yes
					TRAN N-CHAN 1.6R 60V 300mA 2N7002CK		
F100023908 A	FTransistor	TR ND-MOS 2N7002 SOT23 7.5 ohms 60V	ID-MOS 2N7002 SOT23 7.5 ohms, 60V 1 Q29	029	SOT23	Matte Sn	Yes
		110 100 210 002 00 123 713 011113, 000		TRAN N-CHAN 7.5R 60V 115mA 2V7002			
F100023908 A	FTransistor				SOT23	Matte Sn	Yes
					TRAN NPN DIGI 10K/10K 50V 100mA		
F060020925 A	FTransistor	TRAN NPN DIGI 10K/10K 50V 100mA	3	Q13 Q28 Q614	PDTC114EU SOT323	Matte Sn	Yes
		SOT323	_	4-5 4-5 4-5 ·	TRAN NPN DIGI 10K/10K 50V 100mA		
F060020925 A	FTransistor				SMUN5211 SOT323	Matte Sn	Yes
					TRAN PNP DIGI 10K/10K 50V 100mA		
F020027804 A	FTransistor	TR PNP DIGI 10K/10K 50V 100mA SOT323	3	Q17 Q19 Q902	PDTA114EU SOT323	Matte Sn	Yes
		2.0. 20., 20 20. 200		Z=: Z== Z==	TRAN PNP DIGI 10K/10K 50V 100mA		
F020027804 A	FTransistor				SMUN5111 SOT323	Matte Sn	Yes
F040020914 A	FTransistor	TR PNP 45V 500mA BC807-40W SOT323	9	Q14 Q15 Q18 Q26 Q32 Q33 Q39 Q8 Q906	TRAN PNP 45V 500mA BC807-40W SOT323	Matte Sn	Yes
F040020914 A	FTransistor				TRAN PNP 45V 500mA BC807-40W SC70	Matte Sn	Yes
F020027655 A	FCircuit	TRSP PCF7991 SOP14	1	U800	IC LF TRSP PCF7991AT/181/M SO14	NiPdAu	Yes
F030033476 A	FOther Component	VDR PROT ESD 20V 80pF +-20pF 0603	3	RV1 RV2 RV3	VDR 19V 0.1J 0603 AVRM1608C270KT800M	Pure Sn	

## Notes

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