

P/N	Title	Detail	Reference(m)	Mfr P/N
C-0001	CAP FILM .1UF 16V FILM 20%	0805 SMD	C3, C4, C7, C8, C9, C13, C14	ECP-U1C104MA5
C-0206	CAP CER .1UF 25V Y5V	0402 SMD	C2, C12	GRM155F51E104ZA01D
C-0117	CAP CER 1UF 25V X5R	0805 SMD	C11	C0805C105Z3VAC7800
C-NP	CAP NO POPULATE	NP	C1, C6, C15, C18	
FB-0006	FERRITE ARRAY 200MA 1000 OHM	DA1206B102R- 10 SMD	L2, L17	DA1206B102R-10
J-0099	CONN RECPT ULTRA-MINI COAX	SMD	J1, J2, J13, J15, J16, J17	A-1JA-CR
K-0007	RELAY SPDT RF SWITCH MOSFET HIGH POWER 0-3 GHz	PE4259 SMD	K1, K2, K3, K4, K5, K6, K10, K14, K15, K16	PE4259
K-0010	RELAY LOW SIG DPDT 12VDC NON- LATCH	SMD	K7, K8, K9, K11, K12, K13	G6S-2F-DC12
PC-0021	PCB HRFIO WITH SO2R, FDX XVTR			
R-0136	RES 49.9 OHM 1/10W 1%	0603 SMD	R12	CRCW060349R9FKEA
R-0138	RES 60.4 OHM 1/10W 1%	0603 SMD	R9, R10	RK73H1JTDD60R4F
R-0141	RES 249 OHM 1/10W 1%	0603 SMD	R8	CRCW0603249RFKEA
R-0156	RES 10.0K OHM 1/10W 1%	0603 SMD	R2, R3, R4, R5, R7	RK73H1JTDD1002F
R-0160	RES 49.9K OHM 1/4W 1%	1206 SMD	R11	RK73H2BTDD4992F
U-0047	IC I2C I/O EXPANDER GP 24- TSSOP	PCA9555PW SMD	IC1	PCA9555PW
U-0109	IC DARL TRANSIST ARRAY HV 16-SOIC	SN75468D SMD	IC2	SN75468D
L-0009	INDUCTOR 100UH 10% SA TYPE SMD 1210	100uH	L1	ELJ-SA101KF
U-0048	IC I2C MUX 2CH 14-TSSOP	PCA9542AD-T	IC3	PCA9542APW
R-0168	RES 1M OHM 1/4W 5%	1206 SMD	R13, R14, R15	RK73B2BTDD105J
SA-0001	SURGE ARRESTOR GAS DISCHARGE TUBE 70-120V	SMD	SA1, SA2, SA3, SA4	SL1002A090SM
FB-0012	FERRITE CHIP 915 OHMS 100MA 1206		SA1, SA2, SA3, SA4	LF1206A302R-10