



Bill Of Materials

Item	Designator	Comment	Quantity	Order
1	C1, C5, C8, C9	1uF	4	GRT188R61H105KE13D
2	C10	33nF	1	06035C333JAT2A
3	C11	470nF	1	CC0603KRX7R7BB474
4	C14	16SEPF1000M	1	16SEPF1000M
5	C2, C4, C7, C12, C13, C15, C16	10uF	7	GRM188R61A106MAALD
6	C3	4,7uF	1	GRM319R61H475KA12D
7	C6	10nF	1	GRM1885C1H103JA01D
8	Cold	LED1	1	WP710A10LVBC/D□
9	Fuse	1A	1	OPTF015BP
10	Hot	LED1	1	WP710A10LSECK/J3
11	L1, L2	ASPI-0628-3R0N-T1	2	ASPI-0628-3R0N-T1
12	PWR	Mean Well MPM-20-5	1	Mean Well MPM-20-5
13	R1	R068	1	WSL2816R0680FEH
14	R10, R11	1K	2	RC0603FR-071KL
15	R2	NOMCA14031002AT5	1	NOMCA14031002AT5
16	R3, R6	20K	2	CR0603-FX-2002ELF
17	R4	80.6K	1	RC0603FR-0780K6L
18	R5	1M	1	RC0603FR-071ML
19	R7	100K	1	CR0603-FX-1003ELF
20	R8	69.8K	1	CRCW060369K8FKEA
21	R9	105K	1	CR0603-FX-1053ELF
22	TEC	DB9	1	6E17C009SAJ220□
23	Tset	A6S-4102-H	1	A6S-4102-H
24	U1	MAX1978	1	MAX1978ETM+