

**SMPS AMF R0 BOM**

<b>Mouser #</b>	<b>Mfr. #</b>	<b>Manufacturer</b>	<b>Customer #</b>	<b>Description</b>	<b>Qty.</b>
80-ESH477M050AH4AA	ESH477M050AH4AA	KEMET	SMPS AMF C1,2	Electrolytic Capacitors - Radial Leaded 50V 470uF	2
576-TP6KE68A	TP6KE68A	Littelfuse	SMPS AMF D1	TVS Diodes 68V 600W UNI-DIR TP6KE AEC-Q101	1
630-HLMP-1700	HLMP-1700	Broadcom	SMPS AMF D2	Standard LEDs - Through Hole Red Diffused 635nm 2.3mcd	1
546-1551UGY	1551UGY	Hammond	SMPS AMF Encl	Enclosures, Boxes, & Cases 100 X 40 X 20MM ABS GREY	1
490-PJ-037BH	PJ-037BH	CUI Devices	SMPS AMF J1,2	DC Power Connectors Power Jacks	2
652-RLB0912-2R2ML	RLB0912-2R2ML	Bourns	SMPS AMF L1,2	Power Inductors - Leaded 2.2uH 20% 4.5A	2
594-SFR2500009530FR5	SFR2500009530FR500	Vishay	SMPS AMF R1,2	Metal Film Resistors - Through Hole 400mW 953ohms 1%	2
66-LOB3R040JLF	LOB3R040JLF	TT Electronics	SMPS AMF R3,4	Current Sense Resistors - Through Hole 0.04 OHM 5%	2
995-SL0560001	SL05 60001	Ametherm	SMPS AMF R5	Inrush Current Limiters 60 ohm 15% 1A 5.5MM	1
594-MBB02070C1002FRP	MBB02070C1002FRP00	Vishay	SMPS AMF R6	Metal Film Resistors - Through Hole .6w 10Kohms 1%	1
612-200MSP1T1B2M6QE	200MSP1T1B2M6QE	E-Switch	SMPS AMF S1	Toggle Switches 3A 120VAC / 28VDC On-None-On PC Mnt	1
				SMPS AMF R0 PCB	1
				1" square double sided foam mounting tape	2
				18ga/5A 5.5/2.5mm plug to 5.5/2.5mm plug cable	1