Bill Of Materials

Assembly	Revision	Artwork
MPM-3B-GAIN MPM-3 Gain switch assembly for offset knob	**01**	**A**
Variant	Status	
V00-MPM3B-GAIN MPM3B-01A standard build - fit all components as per BOM	**production**	

Part Number	Part	Qty	UM	Ref	Stock	Locn
AX000034G	Connector SIL header 2 way SIL R/A 100mil polarised pin header Header thru-hole 100mil 1x2	1.00	ea	CN1	54	CT-03
AX001033D	PCB MPM-3B Gain Switch Module	1.00	ea		0	
AX000234S	Resistor thru-hole 100R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R15	208	CT-07
AX000282L	Resistor thru-hole 10K 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R1	88	CT-07, CT-08
AX000209L	Resistor thru-hole 10R 0.25W 1% metal film Axial thru-hole LS 400mil	3.00	ea	R6-R8	57	CT-07
AX000240T	Resistor thru-hole 180R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R16	107	CT-07
AX000216U	Resistor thru-hole 20R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R18	0	
AX000244Z	Resistor thru-hole 270R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R14	4	CT-07
AX000268T	Resistor thru-hole 2K7 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R4	119	CT-07, CT-08
AX000248F	Resistor thru-hole 390R 0.25W 1% metal film Axial thru-hole LS 400mil	2.00	ea	R12, R13	251	CT-07, CT-08
AX000269B	Resistor thru-hole 3K0 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R3	0	
AX000270O	Resistor thru-hole 3K3 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R2	89	CT-07, CT-08
AX000271W	Resistor thru-hole 3K6 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R5	1009	CT-07, C14
AX000251I	Resistor thru-hole 510R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R11	0	
AX000227J	Resistor thru-hole 51R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R17	4	CT-07
AX000256W	Resistor thru-hole 820R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R9	8	CT-07
AX000257E	Resistor thru-hole 910R 0.25W 1% metal film Axial thru-hole LS 400mil	1.00	ea	R10	0	
AX001047Q	Switch rotary 1-pole 12 position PCB mtg thru-hole custom	1.00	ea	SW1	0	