



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2400-2500 MHz / 4900-5900 MHz Dual Band Cavity Duplexer

Part Number: AD2450-5400D220

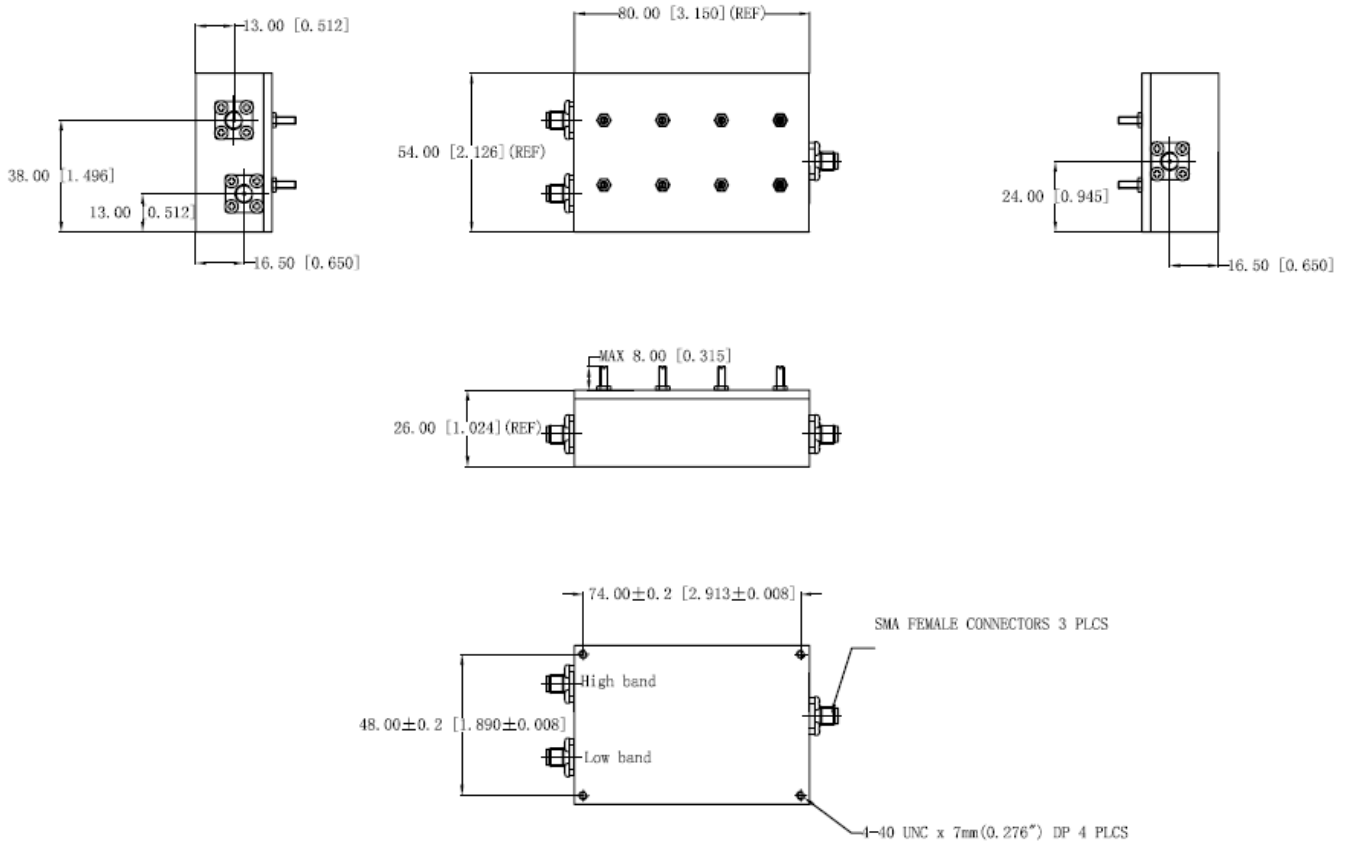


Characteristics	Band 1	Band 2
Passband:	2400-2500 MHz	4900-5900 MHz
Bandwidth:	100 MHz	1000 MHz
Passband Return Loss:	≥ 15 dB	≥ 15 dB
Passband Insertion Loss:	≤ 0.75 dB	≤ 0.75 dB
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	≥ 30 dB	≥ 30 dB
Power Handling:	5 Watts	5 Watts

Mechanical	
Mounting Method:	4-40 Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	80 x 54 x 26mm

Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:





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5/13/2021 8:27:14 AM

