



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1850-1910 MHz / 1930-1990 MHz Cavity Duplexer

Part Number: AD1880-1960D417

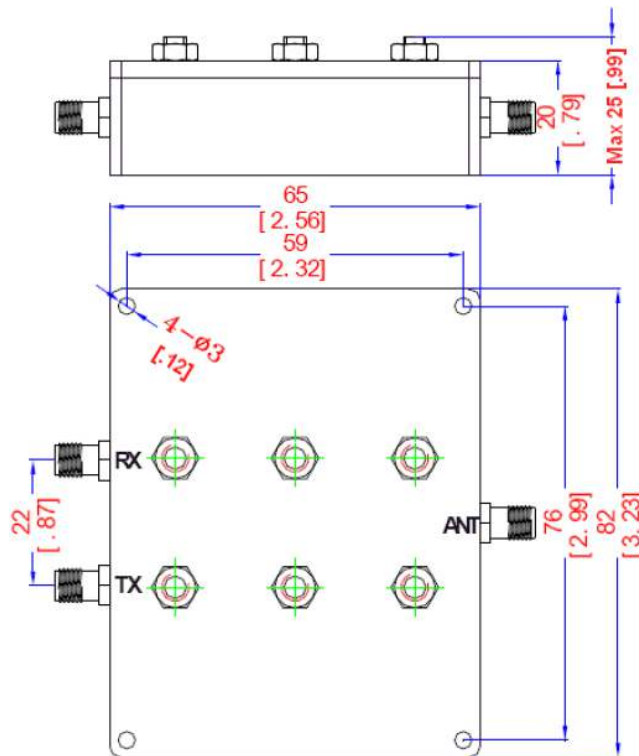


Characteristics	Band 1	Band 2
Passband:	1850-1910MHz	1930-1990MHz
Bandwidth:	60 MHz	60 MHz
Passband Return Loss:	≥ 18 dB	≥ 18 dB
Passband Insertion Loss:	≤ 0.75 dB	≤ 0.75 dB
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	≥ 20 dB	≥ 20 dB
Power Handling:	20 Watts	20 Watts

Mechanical	
Mounting Method:	Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	3.23 x 2.56 x .79 Inches

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

Outline Drawing:





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Response Plots:

