



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

788-798 MHz / 758-768 MHz Cavity Diplexer / Duplexer



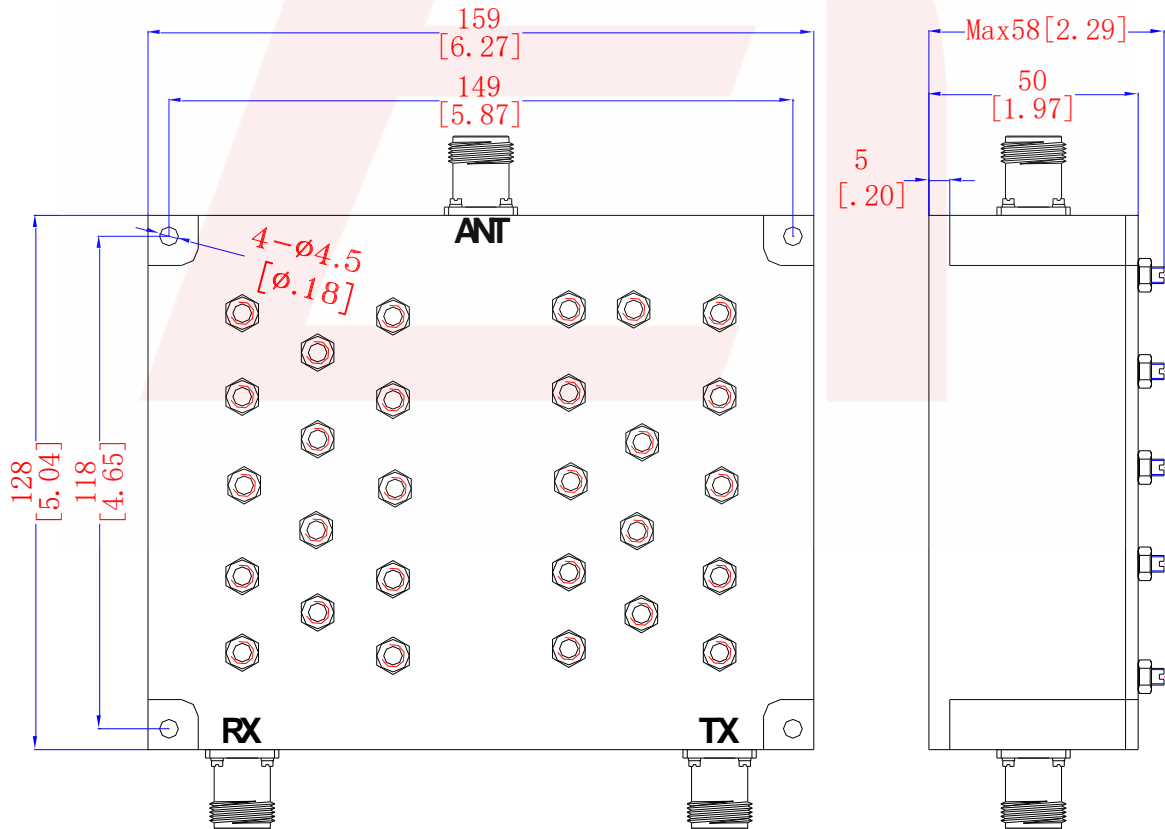
Part Number: AE763-793DB5553

Characteristics	ANT-RX	ANT-TX
Passband:	788-798 MHz	758-768 MHz
Insertion Loss:	0.5 dB Max	0.5 dB Max
Return Loss:	14 dB Min	14 dB Min
Isolation:	60 dB Min	
Input / Output Impedance:	50 Ohms	
Power Handling:	50 W Avg. Max	

Mechanical	
Mounting Method:	Threaded Mounting Holes
Connector Type:	N-Type Female
Dimensions:	6.27 x 5.04 x 2.29 in. 159 x 128 x 58 mm

Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-55 to +85 deg.C
Shock:	20 G. 11ms
Vibration:	20 G. 5 to 200 Hz

Outline Drawing:



DS-DB5553-05032024-Rev0