



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1710-1755 MHz / 2110-2155 MHz Cavity Duplexer / Diplexer

Part Number: AD1732-2132D402-2.2-5F

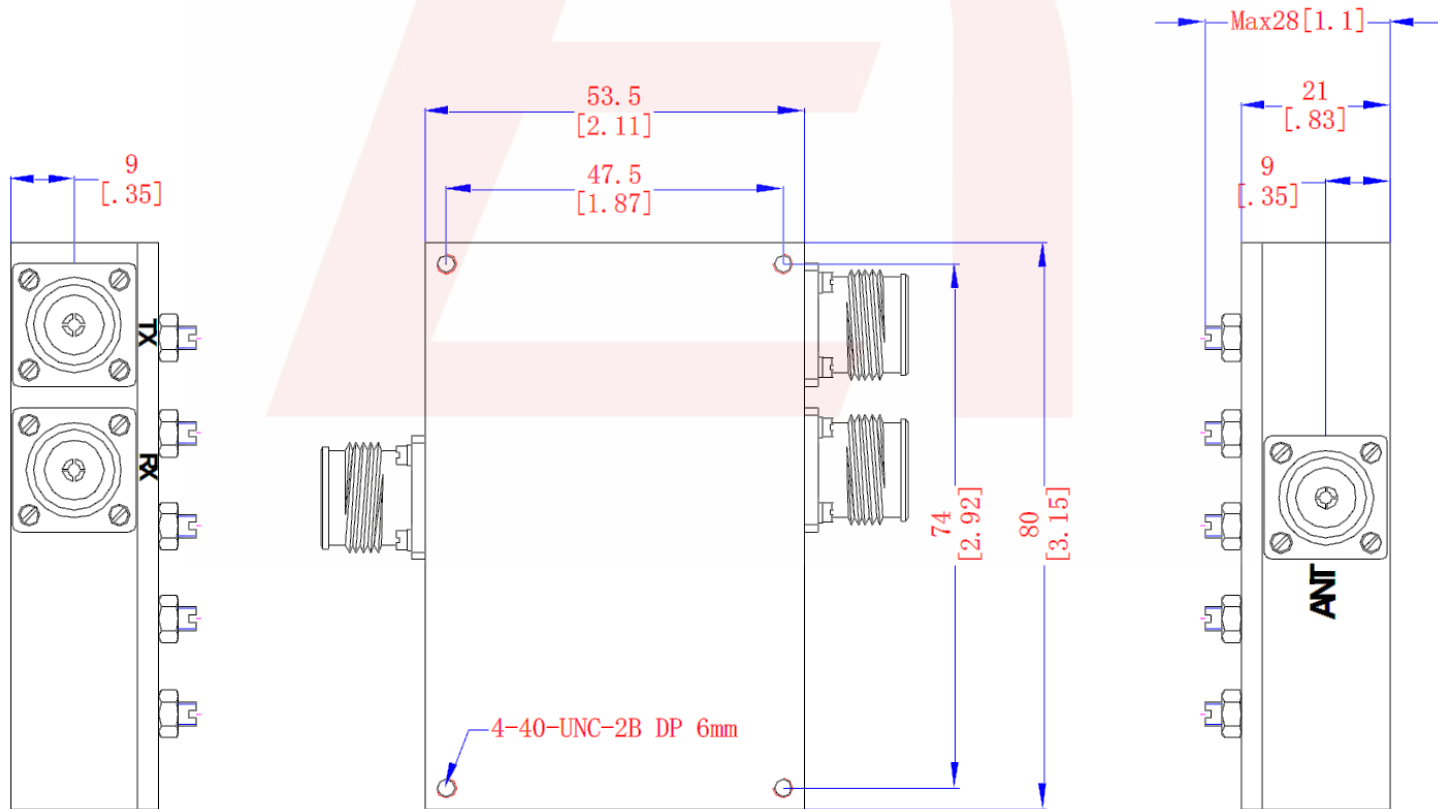


<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1710-1755 MHz	2110-2155 MHz
Bandwidth:	45 MHz	45 MHz
Passband Return Loss:	15 dB Min	15 dB Min
Passband Insertion Loss:	1.8 dB Max	1.8 dB Max
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	60 dB Min	60 dB Min
Power Handling:	100 Watts	100 Watts

<u>Mechanical</u>	
Mounting Method:	2110-2155 MHz
Connector Type:	2.2-5.0 Female
Dimensions:	3.15 x 2.11 x 1.1 in.

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C
Shock:	20 G. 11ms
Vibration:	20 G. 5 to 200 Hz

Outline Drawing:



DS-D402-2.2-5F-05152024-Rev0