



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

**758-768 MHz / 788-798 MHz
Cavity Duplexer
Part Number: AE763-793DB5492**

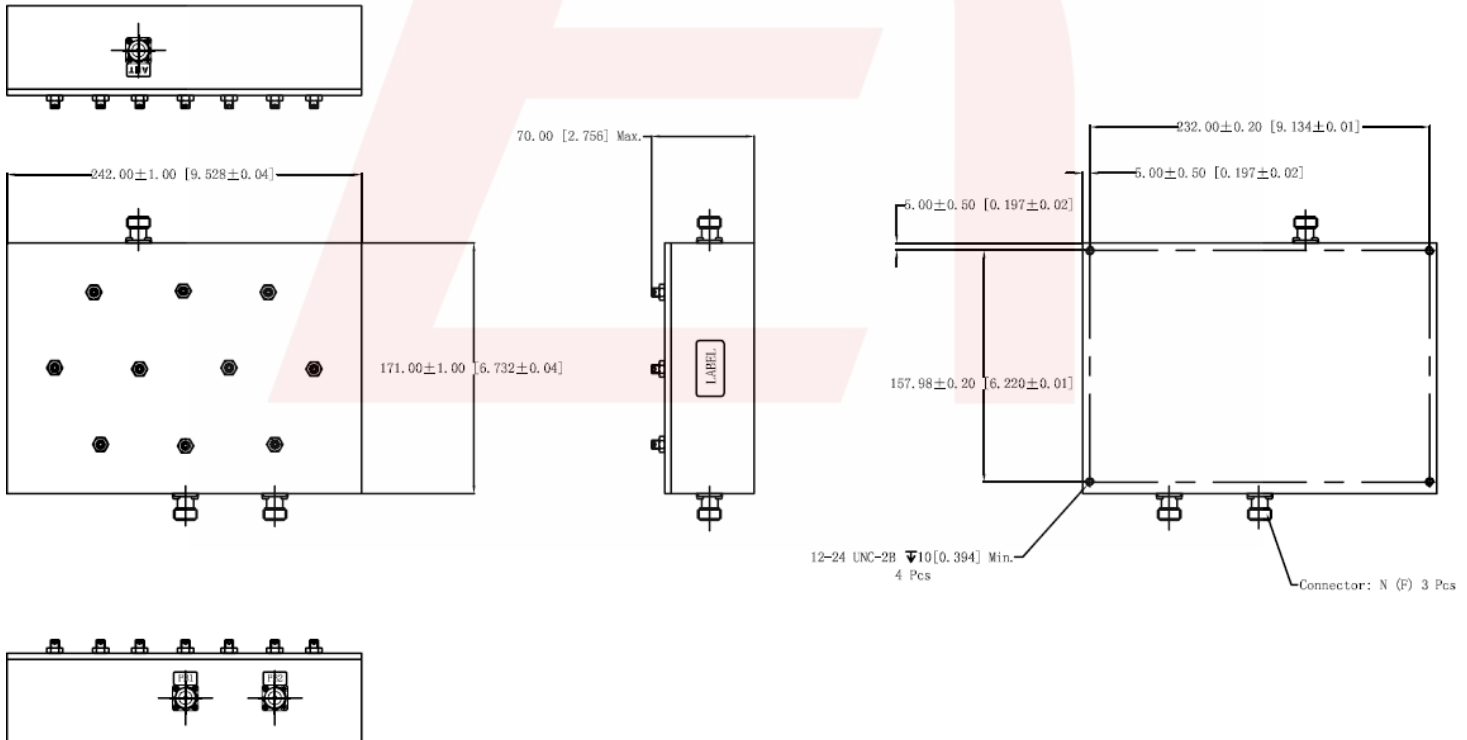


<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	758-768 MHz	788-798 MHz
Bandwidth:	10 MHz	10 MHz
Passband Return Loss:	14 dB	14 dB
Passband Insertion Loss:	1 dB	1 dB
Passband Ripple:	0.5 dB	0.5 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	60 dB	60 dB
Power Handling:	20 Watts	20 Watts

<u>Mechanical</u>	
Mounting Method:	Threaded Mounting Holes
Connector Type:	N-Type (F)
Dimensions:	242 x 171 x 70 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:



DS-DB5492-01232023-Rev0