



400-406 MHz / 450-460 MHz Cavity Diplexer



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

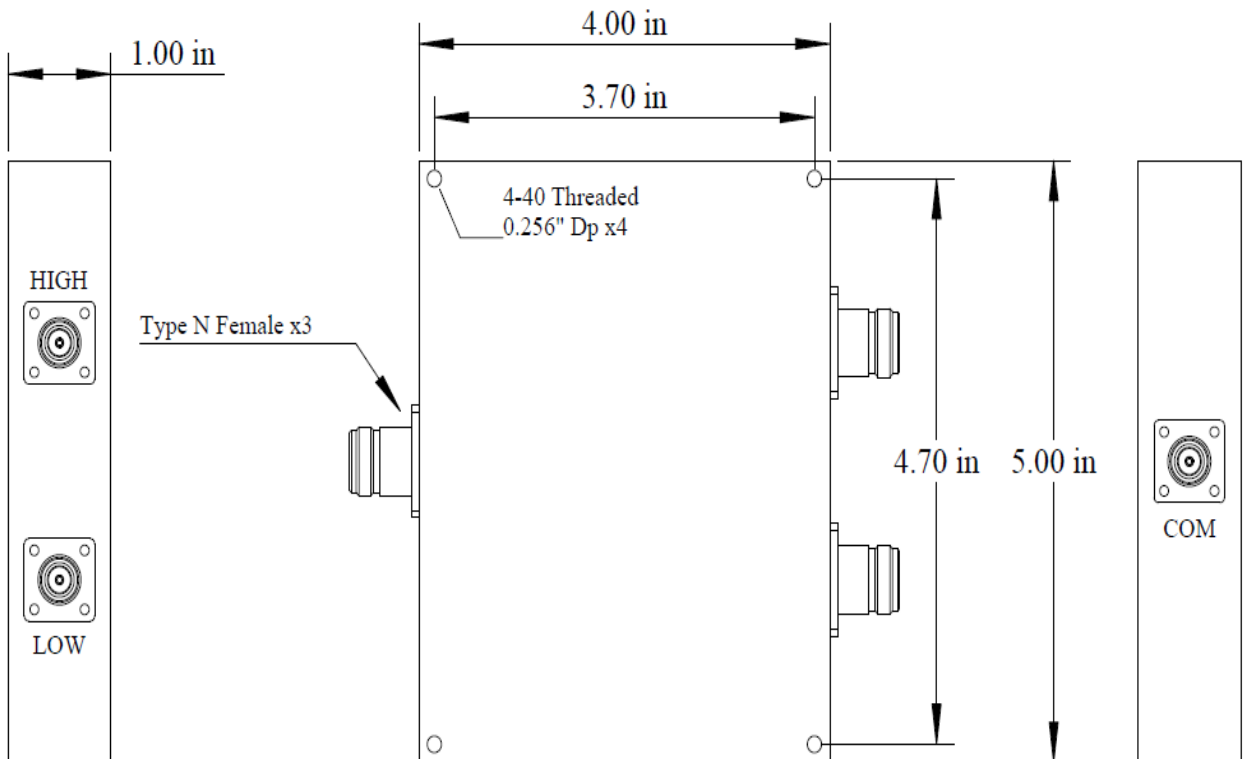
Part Number: AE403-455DB5463

<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	400-406 MHz	450-460 MHz
Bandwidth:	6 MHz	10 MHz
Passband Insertion Loss:	≤ 1.0dB	≤ 1.0dB
Passband Return Loss:	≥ 14dB	≥ 14dB
Isolation:	>85dB	>85dB
Power Handling:	100 Watts	100 Watts

<u>Mechanical</u>	
Connector Type:	N-type(F)
Dimensions:	5.0x 4.0 x 1.0 inches.

<u>Environmental</u>	
Operating Temperature:	-40 to +80 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:





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Response Plot:

RFQ-20190219-DUPLEXER

