



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2000/2180 MHz Ceramic Duplexer

Part Number: AM2000-2180D1085



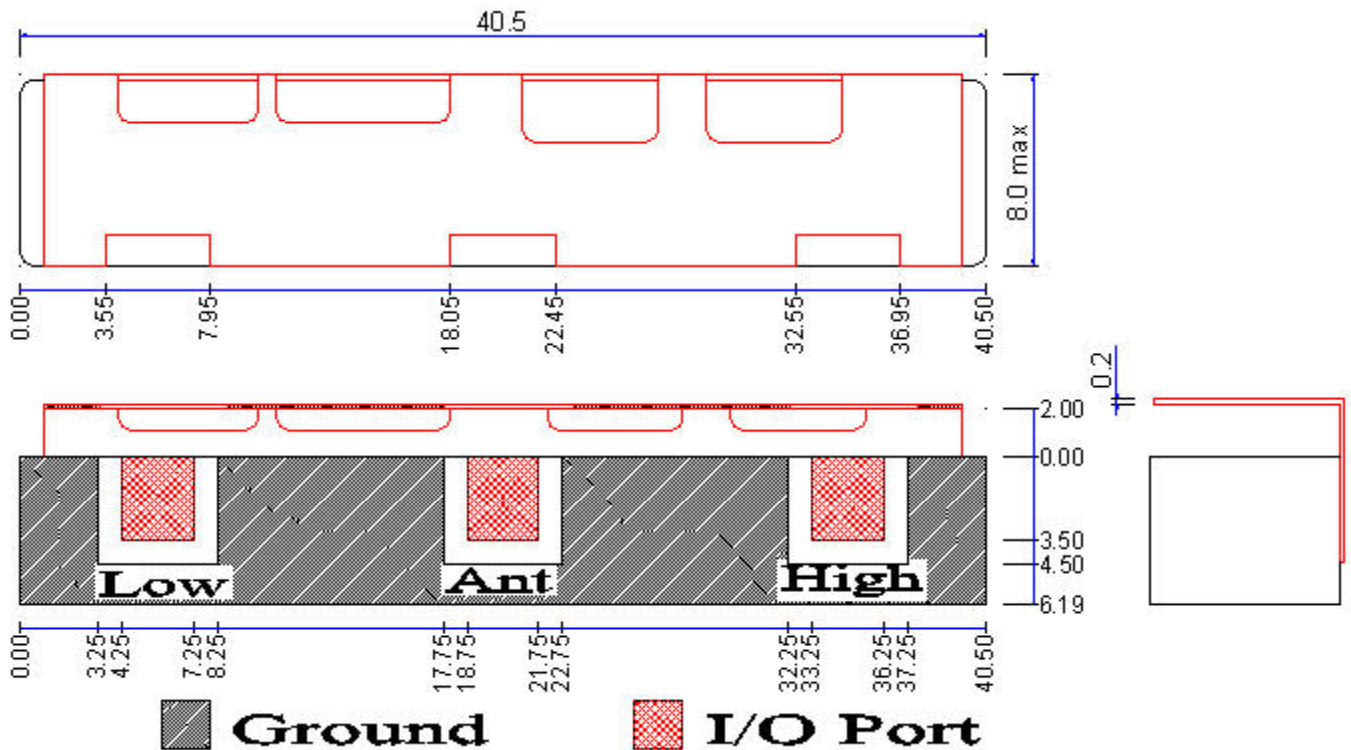
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1980-2020 MHz	2160-2200 MHz
Bandwidth:	40 MHz	40 MHz
Passband Return Loss:	10 min	10 min
Passband Insertion Loss:	1.5 dB max	1.5 dB max
Passband Ripple:	0.5 dB max	0.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB min	50 dB min
Power Handling:	4 W	4 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	40.5 x 8 x 6.19 mm

<u>Environmental</u>	
Operating Temperature:	-20 to +75 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:





Response Plot:

