



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

751/782 MHz Connectorized Ceramic Duplexer

Part Number: AM751-782D1071-C



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	746-756 MHz	777-787 MHz
Bandwidth:	10 MHz	10 MHz
Passband Return Loss:	15 dB max	15 dB max
Passband Insertion Loss:	3.8 dB max	3.8 dB max
Passband Ripple:	1.5 dB max	1.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	45 dB min	45 dB min
Power Handling:	5 W	5 W

<u>Mechanical</u>	
Connector type:	SMA (F)
Dimensions:	2.50" x 0.87" x 0.62" in

<u>Environmental</u>	
Operating Temperature:	-30 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

