



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1920-1980 MHz / 2110-2170 MHz Connectorized Ceramic Duplexer

Part Number: AM1950-2140D1103-C



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1920-1980 MHz	2110-2170 MHz
Bandwidth:	Fo 30 MHz	Fo 30 MHz
Passband Return Loss:	18 min	18 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:	55 dB min	55 dB min
Power Handling:	5 W	5 W

<u>Mechanical</u>	
Connector Type:	SMA (F)
Dimensions:	2.5 x .875 x .625 in.

<u>Environmental</u>	
Operating Temperature:	-25 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

