



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

758-768 MHz / 788-798 MHz Connectorized Ceramic Duplexer

Part Number: AM763-793D1132-C



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	758-768 MHz	788-798 MHz
Bandwidth:	Fo +/- 5 MHz	Fo +/- 5 MHz
Passband Return Loss:	14 min	14 min
Passband Insertion Loss:	3.0 dB max	3.0 dB max
Passband Ripple:	1.0 dB max	1.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	55 dB min	50 dB min
Power Handling:	3 W	3 W

<u>Mechanical</u>	
Connector Type:	SMA (F)
Dimensions:	2.5 x 1.25 x 0.625 inches

<u>Environmental</u>	
Operating Temperature:	-25 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

