



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5790/5910 MHz Ceramic Duplexer

Part Number: AM5790-5910D1040



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	5750-5830 MHz	5870-5950 MHz
Bandwidth:	80 MHz	80 MHz
Passband Return Loss:	16.0 dB min	16.0 dB min
Passband Insertion Loss:	3.5 dB max	3.5 dB max
Passband Ripple:	1.0 dB max	1.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB min	50 dB min
Power Handling:	3 W max	3 W max

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	54 x 24 x 7 mm

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

This product is RoHs compliant.

Outline Drawing:

