



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1230/1560MHz Ceramic Duplexer

Part Number: AM1230-1560D810



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1160-1300 MHz	1500-1620 MHz
Bandwidth:	140 MHz	120 MHz
Passband Return Loss:	1.7:1 max	1.7:1 max
Passband Insertion Loss:	2.0 dB max	2.0 dB max
Passband Ripple:	1.0 dB max	1.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	30 dB min	30 dB min
Power Handling:	1 W	1 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	20 x 11 x 4 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

