



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1232 / 1585 MHz Ceramic Duplexer

Part Number: AM1232-1585D1118



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1164-1300 MHz	1559-1611 MHz
Bandwidth:	136 MHz	52 MHz
Passband Return Loss:	15 dB min	15 dB min
Passband Insertion Loss:	2.0 dB max	2.2 dB max
Passband Ripple:	0.8 dB max	0.8 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	45 dB min	45 dB min
Power Handling:	3 W	3 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	68 x 20 x 7.3 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:

