



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2000/2180 MHz Ceramic Duplexer

Part Number: AM2000-2180D1084



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1980-2020 MHz	2160-2200 MHz
Bandwidth:	Fo ± 20 MHz	Fo ± 20 MHz
Passband Return Loss:	15 min	15 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:	50 dB min	50 dB min
Power Handling:	3 W	3 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	43.5 x 13 x 9 mm

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

This product is RoHs compliant.

Outline Drawing:

