



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2000/2185 MHz Ceramic Duplexer

Part Number: AM2000-2185D994



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1985-2015 MHz	2170-2200 MHz
Bandwidth:	Fo ± 15 MHz	Fo ± 15 MHz
Passband Return Loss:	10 min	10 min
Passband Insertion Loss:	1.1 dB max	1.1 dB max
Passband Ripple:	0.5 dB max	0.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	60 dB min	60 dB min
Power Handling:	7 W	7 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	40.5 x 8.45 x 8 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:

