



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

906/924 MHz Monoblock Ceramic Duplexer

Part Number: AM906-924D1053



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	902-910 MHz	920-928 MHz
Bandwidth:	Fo ± 4 MHz	Fo ± 4 MHz
Passband Return Loss:	18 dB min	18 dB min
Passband Insertion Loss:	2.2 dB max	2.2 dB max
Passband Ripple:	1.5 dB max	1.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	60 dB min	60 dB min
Power Handling:	3 W max	3 W max

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	80 x 17.60 x 15.50 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:

