



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

698-716 MHz / 776-787 MHz Ceramic Duplexer

Part Number: AM707-781D1066



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	698-716 MHz	776-787 MHz
Bandwidth:	18 MHz	18 MHz
Passband Return Loss:	10 dB Min.	10 dB Min.
Passband Insertion Loss:	3.0 dB Max.	3.0 dB Max.
Passband Ripple:	< 0.2 dB	< 0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	40 dB min	40 dB min
Power Handling:	5 W	5 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	29.5 x 16 x 6.7 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

