



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

754-787 MHz Ceramic Duplexer

Part Number: AM754-784D1052



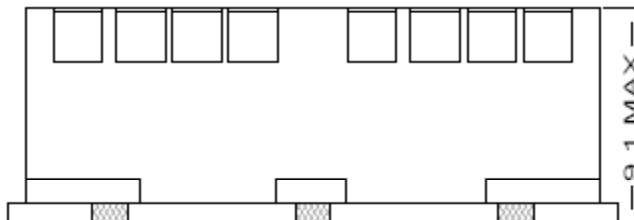
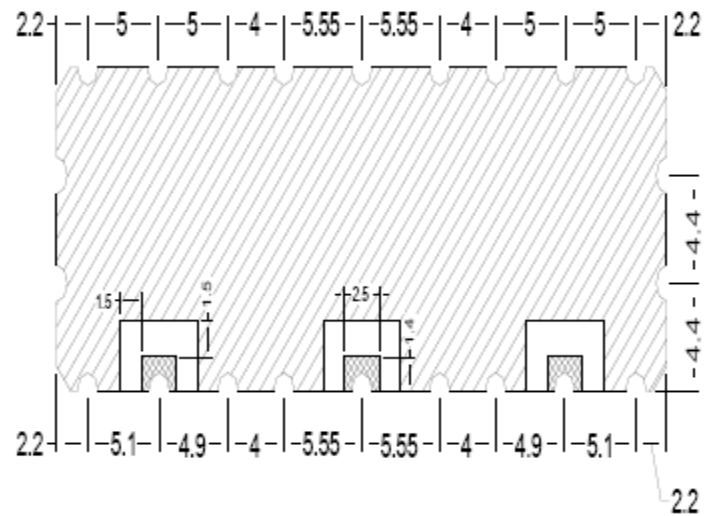
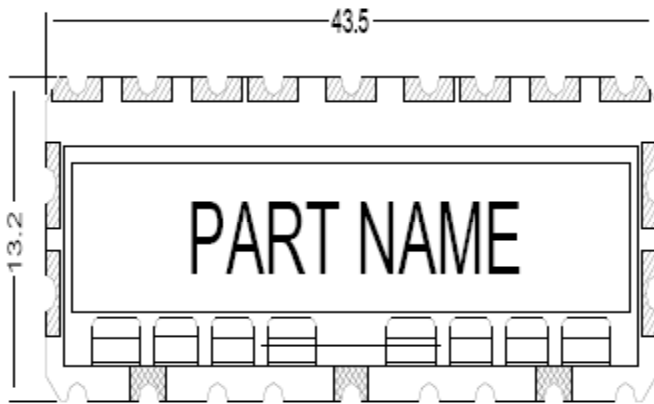
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	746-763 MHz	776-793 MHz
Bandwidth:	Fo ±8.5 MHz	Fo ±8.5 MHz
Passband Return Loss:	12 min	12 min
Passband Insertion Loss:	3.0 dB max	3.0 dB max
Passband Ripple:	2.0 dB max	2.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	40 dB min	40 dB min
Power Handling:	3 W	3 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	43.5 x 13.2 x 9.1 mm

<u>Environmental</u>	
Operating Temperature:	5 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:



Tolerance Unless Otherwise

Specified : ±0.2

▨ : Port

▨ : GND