



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

800-770 MHz Ceramic Duplexer

Part Number: AM800-770D814



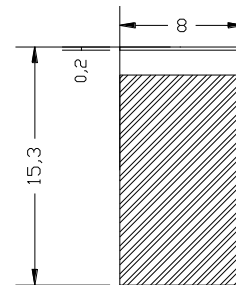
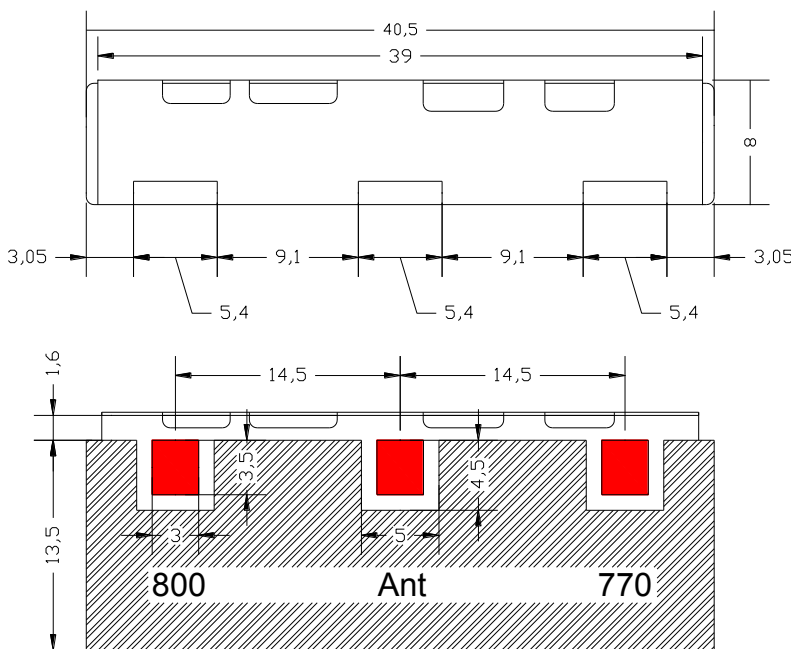
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	764-776 MHz	794-806 MHz
Bandwidth:	12 MHz	12 MHz
Passband Return Loss:	15 dB min	15 dB min
Passband Insertion Loss:	2.5 dB max	2.5 dB max
Passband Ripple:	1.0 dB max	1.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	55 dB min	55 dB min
Power Handling:	5 W	5 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	40.5 x 15.3 x 8.0 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:



Unit : mm

Tolerance : ± 0.3

 : I / O PORT

 : GROUND



Footprint:

