



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806/847 MHz Ceramic Duplexer

Part Number: AM806-847D1073



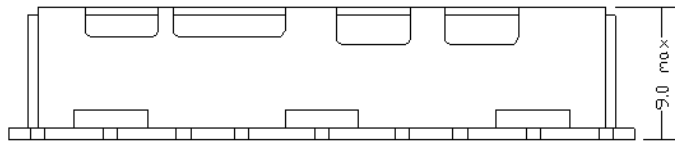
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	791-821 MHz	832-862 MHz
Bandwidth:	Fo ± 15 MHz	Fo ± 15 MHz
Passband Return Loss:	14 min	14 min
Passband Insertion Loss:	4.5 dB max	4.5 dB max
Passband Ripple:	3.0 dB max	3.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB min	50 dB min
Power Handling:	2 W	2 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	42.9 x 40.95 x 9 mm

<u>Environmental</u>	
Operating Temperature:	-20 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

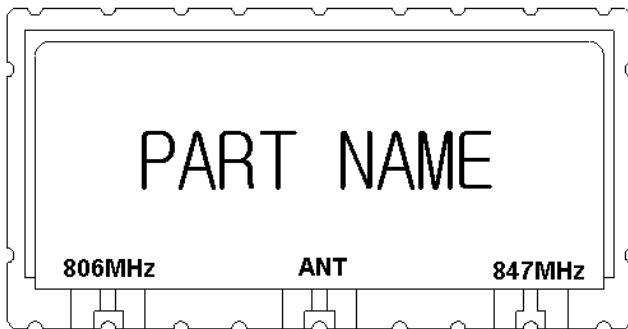
This product is RoHs compliant.

Outline Drawing:

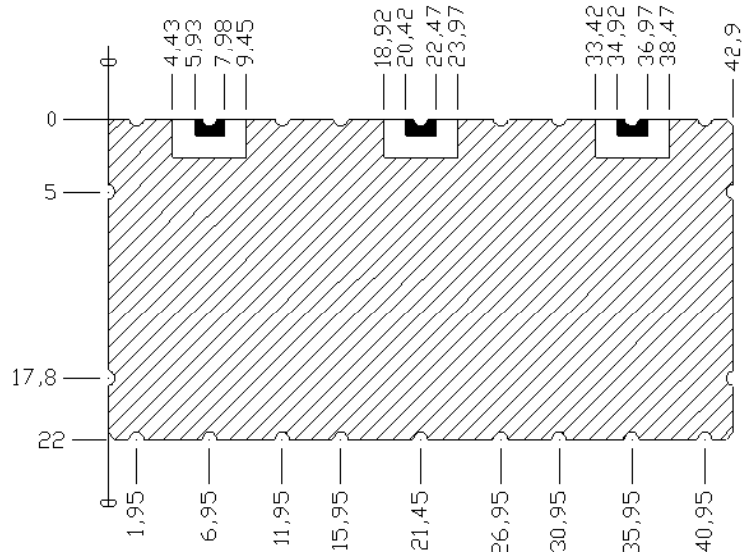


<FRONT VIEW>

■ :I/O PORT
▨ :GROUND



<TOP VIEW>



<BOTTOM VIEW>