



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806-821 MHz / 851-866 MHz Ceramic Duplexer

Part Number: AM813-858D1082



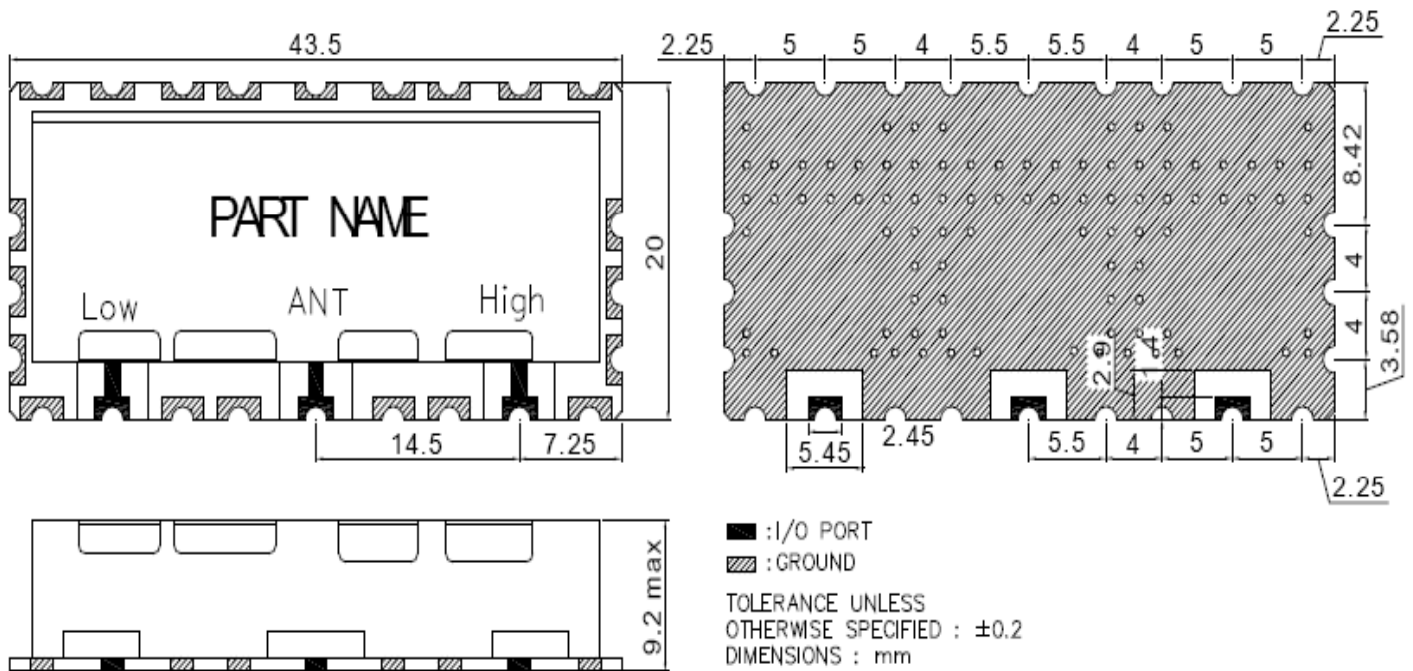
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	806-821 MHz	851-866 MHz
Bandwidth:	15 MHz	15 MHz
Passband Return Loss:	15 min	15 min
Passband Insertion Loss:	2.5 dB max	2.5 dB max
Passband Ripple:	1.0 dB max	1.0 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	55 dB min.	55 dB min.
Power Handling:	3 W	3 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	43.5 x 20 x 9.2 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:





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Response Plot:

