



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

701 / 731 MHz Ceramic Duplexer

Part Number: AM701-731D1015



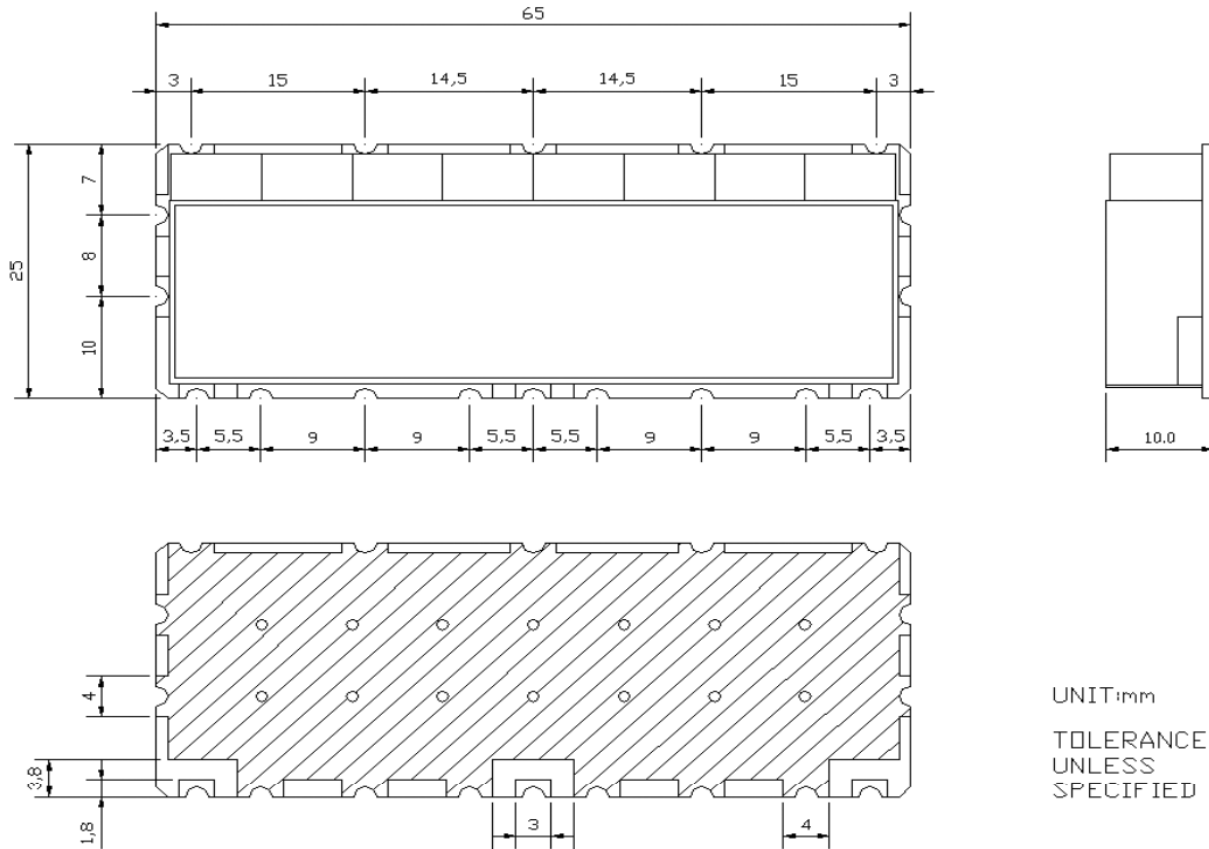
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	698-704 MHz	728-734 MHz
Bandwidth:	6 MHz	6 MHz
Passband Return Loss:	15 dB min	15 dB min
Passband Insertion Loss:	2.8 dB max	2.8 dB max
Passband Ripple:	0.7 dB max	0.7 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB min	50 dB min
Power Handling:	5 W	5 W

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	65 x 25 x 10 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
UNLESS
SPECIFIED : ±0.3