ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

779/749 MHz Ceramic Duplexer

Part Number: AM779-749D1027

ISO 9001 REGISTERED FIRM

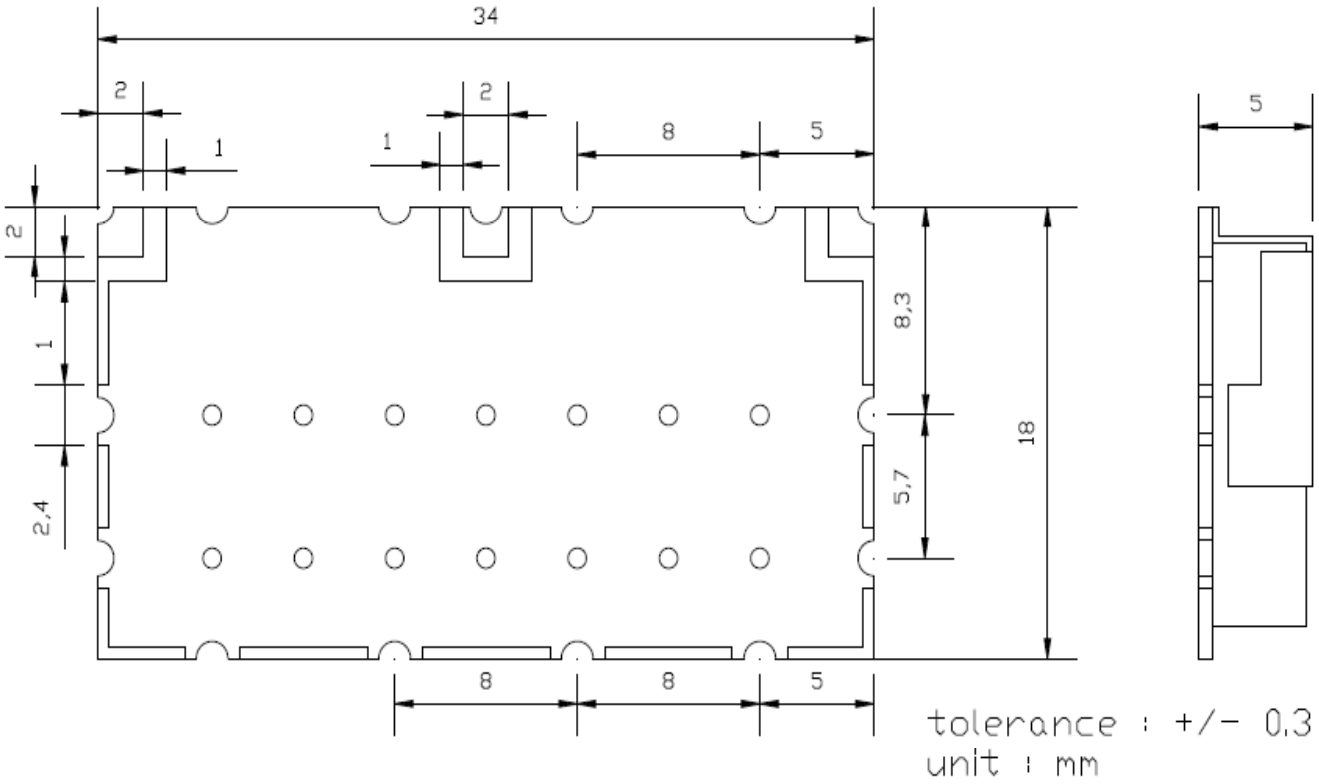
Characteristics	Band 1	Band 2
Passband:	740-758 MHz	770-758 MHz
Bandwidth:	Fo ± 9 MHz	Fo ± 9 MHz
Passband Return Loss:	14 dB min	14 dB min
Passband Insertion Loss:	3.5 dB max	3.5 dB max
Passband Ripple:	2.5 dB max	2.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB min	50 dB min
Power Handling:	2 W	2 W

Mechanical	
Mounting Method:	SMT
Dimensions:	34 x 18 x 5 mm

Environmental	
Operating Temperature:	-20 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:



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