ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

750 MHz Ceramic Bandpass Filter

Part Number: AM750B1517

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 750 MHz
Bandwidth (BW): 36 MHz
VSWR in BW: 1.4 : 1
Insertion Loss (BW): 2.5 dB max.
Ripple in (BW): 0.3 dB max.
Input / Output Impedance: 50 Ohms
Rejection: 35dB min at 680MHz
Rejection 2: 35dB min at 820MHz
Power Handling: 2 W
Group Delay Variation: 4 nsec max

Mechanical

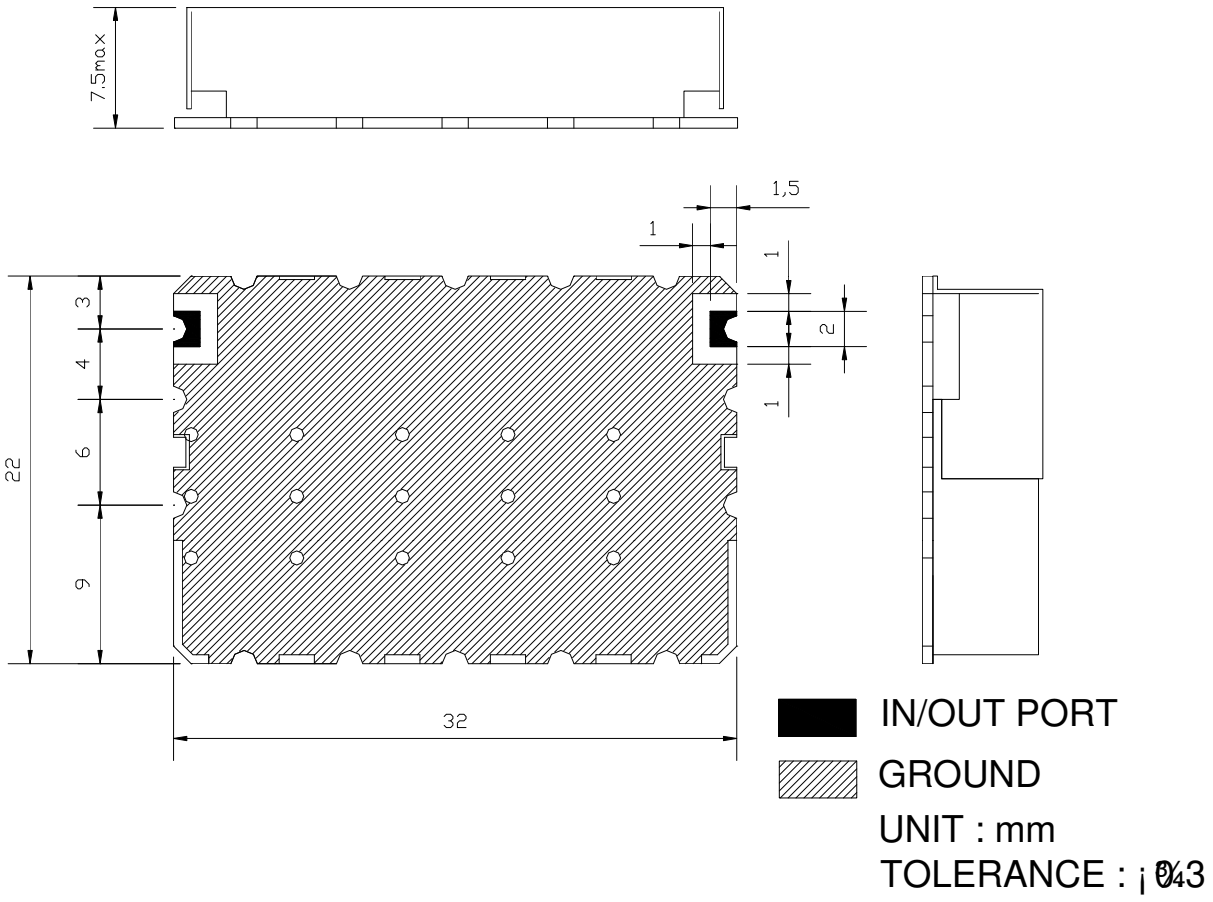
Mounting Method: SMT
Dimensions: 32 x 22 x 7.5 mm

Environmental

Operating Temperature: -0°C to 60°C
Storage Temperature: -55°C to +85°C

This product is RoHs compliant.

Outline Drawing:



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