ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

748 MHz Ceramic Bandpass Filter

Part Number: AM748B1188

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 748 MHz
Bandwidth: 8 MHz min.
VSWR: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 744-752 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 0.7 dB max
Rejection: 25dB min at 565.2-581.2MHz
Rejection 2: 25dB min at 1119.2 MHz
Rejection 3: 25dB min at 1135.2MHz
Rejection 4: 40dB min at 1294-1310 MHz
Power Handling: 2 W

Mechanical

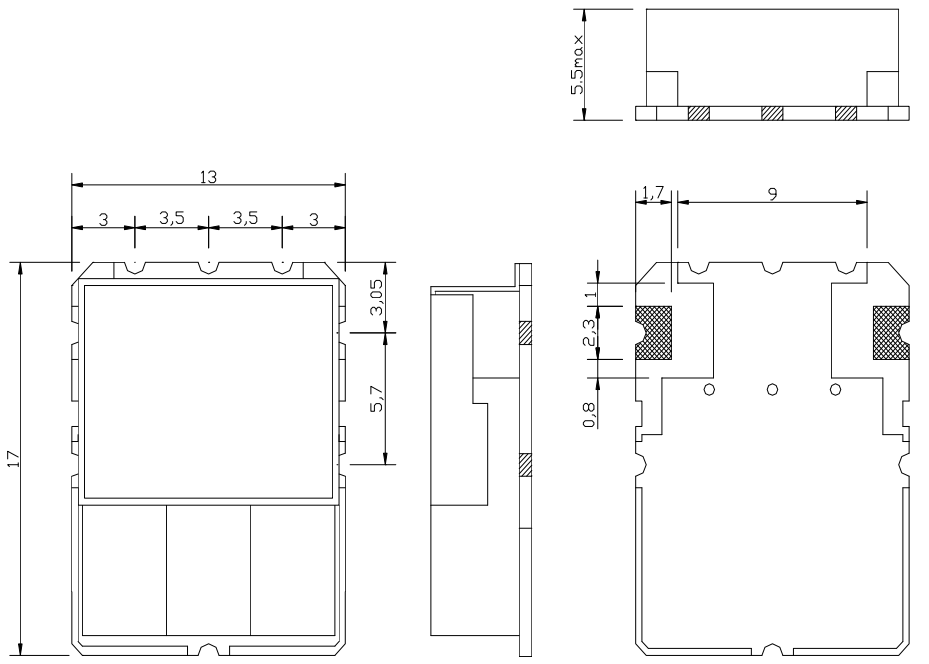
Mounting Method: SMT
Dimensions: 17 x 13 x 5.5 mm

Environmental

Operating Temperature: -30°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm
TOLERANCE:±0.3

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