ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

900 MHz Ceramic Bandpass Filter

Part Number: AM900B1131

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 900 MHz
Bandwidth: 480 MHz
Input / Output Impedance: 50 Ohms
Passband: 660-1140MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.0 dB max
Passband Return Loss: 2.0 : 1
Rejection: 20 dB min @ 160 MHz
Rejection 2: 20 dB min @ 1150 MHz
Power Handling: 20 dBm max.

Mechanical

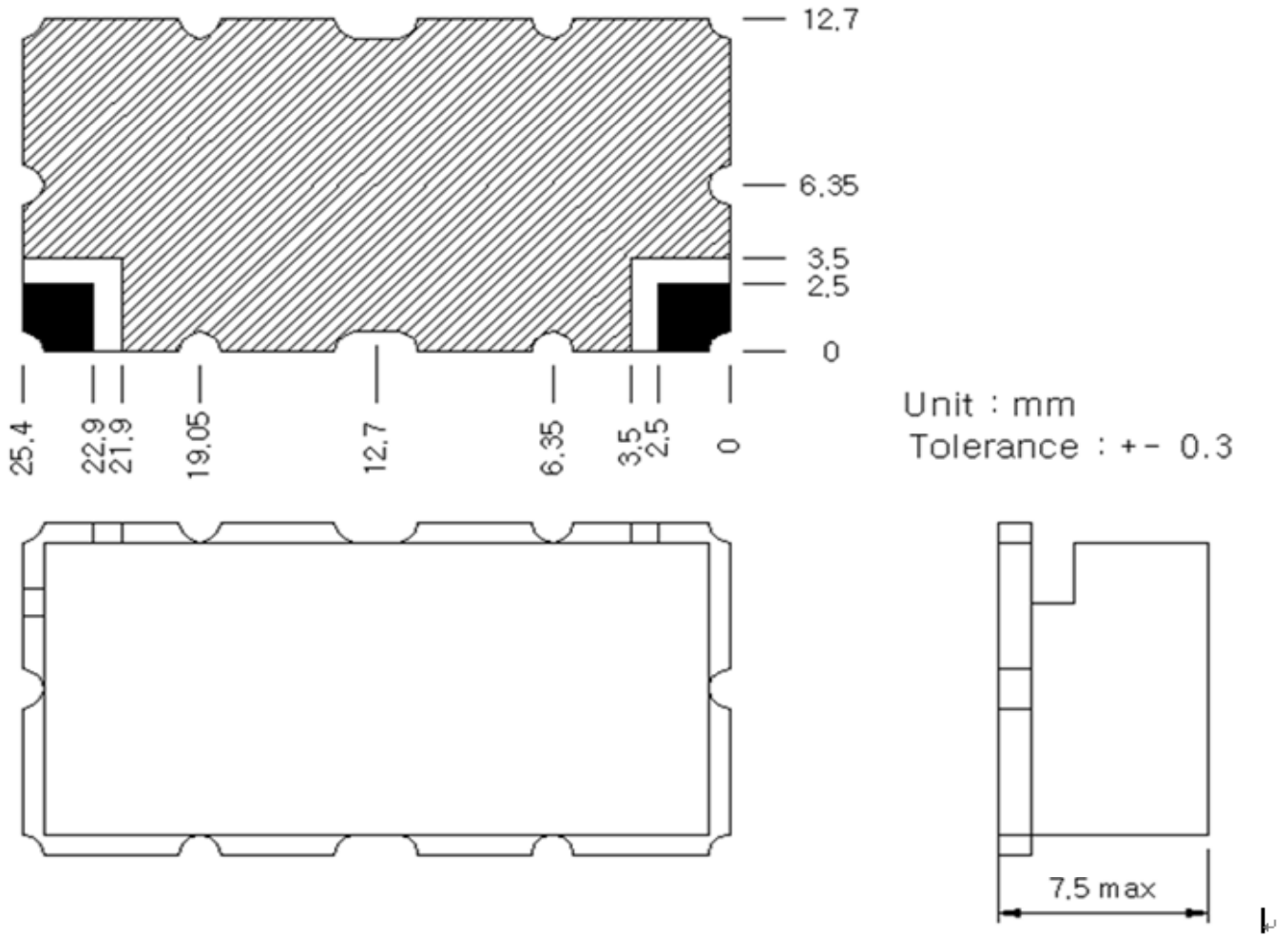
Mounting Method: SMT
Dimensions: 12.7 x 7.5 x 2.54 mm

Environmental

Operating Temperature: -30°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



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