



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

905 MHz Ceramic Bandpass Filter

Part Number: AM905B1549



Electrical specifications

Center Frequency: 905 MHz
-1dB Bandwidth: 110 MHz
Passband: 850 – 960 MHz
VSWR: 1.5 : 1
Insertion Loss (F0): 1.5 dB max
Ripple: 1.0 dB max
Input / Output Impedance: 50 Ohms
Rejection: 30dB min at 500MHz
Rejection 2: 20dB min at 1040MHz ~ 2000MHz
Power Handling: 20 dBm

Mechanical

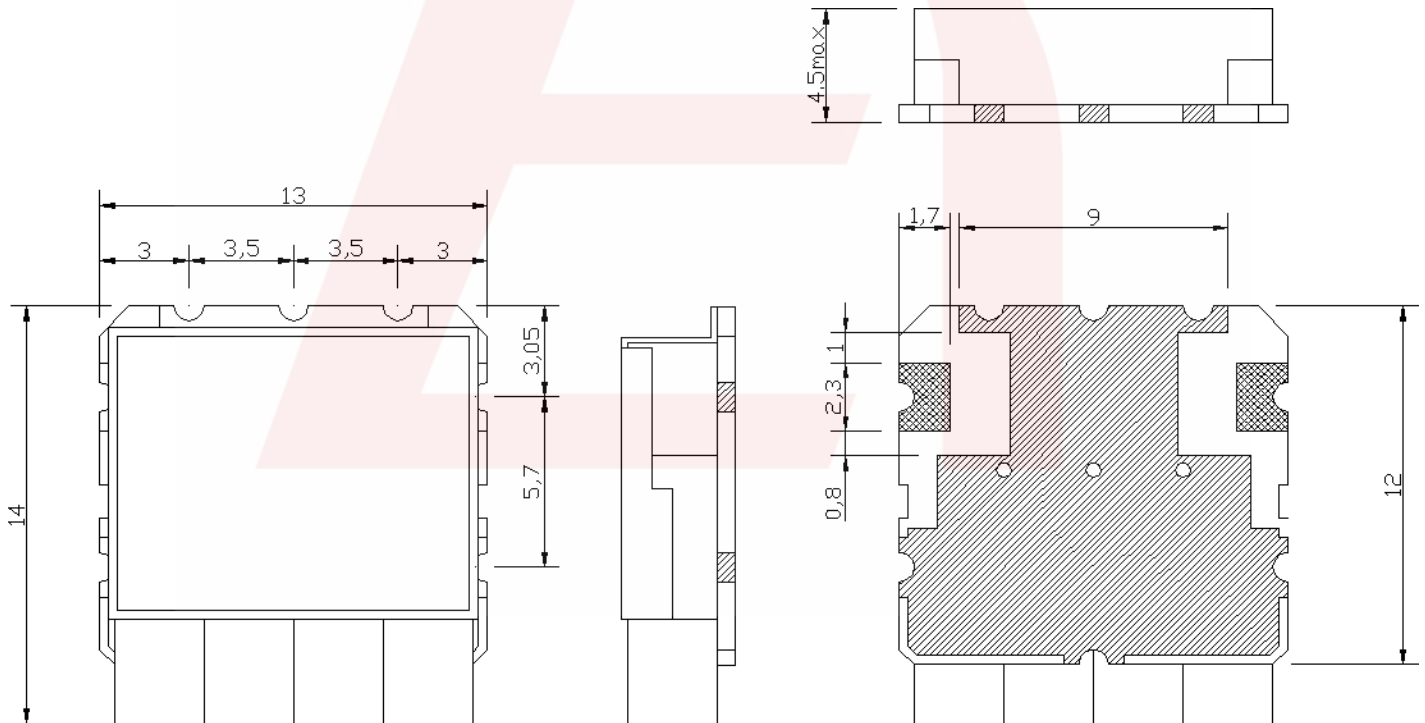
Mounting Method: SMT
Dimensions: 14 x 13 x 4.5 mm

Environmental

Operating Temperature: -40 to +70 deg. C
Storage Temperature: -55 to +85 deg. C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3

DS-B1549-02092015-Rev0