



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1013 MHz Ceramic Bandpass Filter

Part Number: AM1013B1745



Electrical specifications

Center Frequency (F0): 1013 MHz

Bandwidth (BW): 30 MHz

Insertion loss: 5.0 dB Max

Ripple in BW: 1.0 dB Max

VSWR: 2:0:1

Rejection @ 945 MHz: 40 dB Min

Rejection @ 1085 MHz: 40 dB Min

Impedance: 50 Ohms In/Out

Input Power: 3 Watt

Mechanical

Mounting Method: SMT

Dimensions: 13.0 x 12.0 x 4.5 mm

Environmental

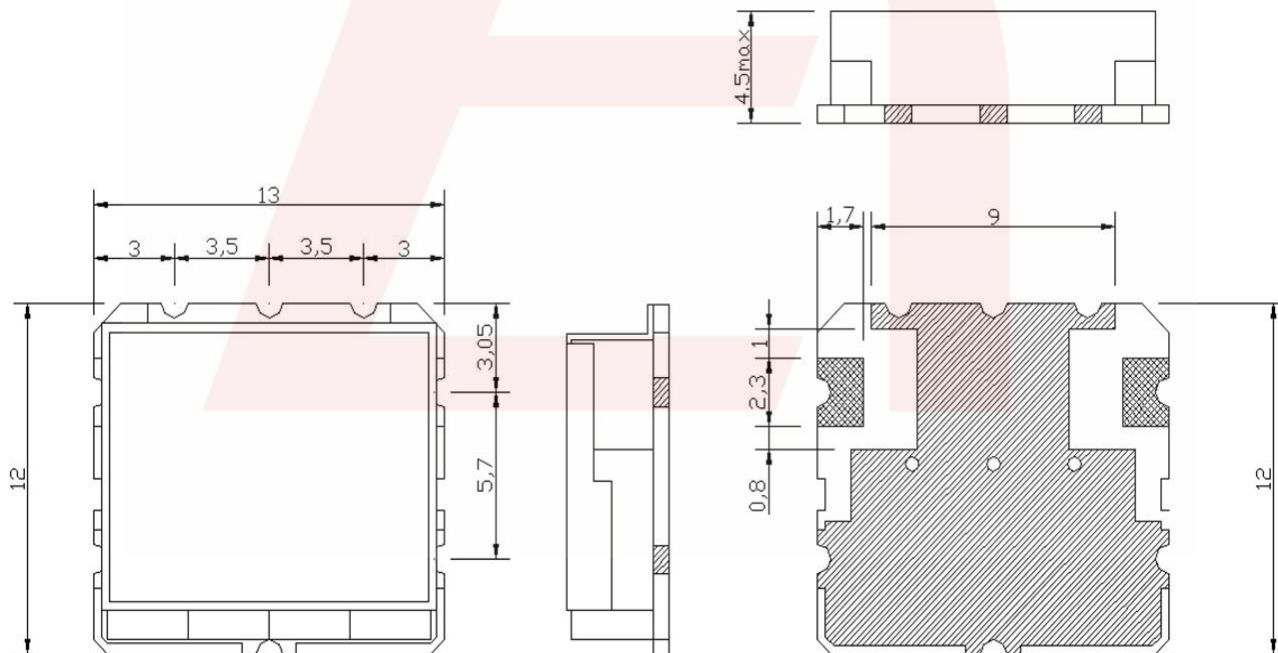
Operating Temperature: -40 to +85° C

Storage Temperature: -40 to +90° C

Shock: 10 G. 11ms

Vibration: 10 G. 5 to 200 Hz

Outline Drawing:



Unit:mm
Tolerance:±0.3

DS-B1745-04172018-Rev0