



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1997.5 MHz BPF

Part Number: AM1997B540



Electrical specifications

Center Frequency: 1997.5 MHz
Bandwidth: Fo +/-12.5 MHz min.
Input / Output Impedance: 50 Ohms
Passband: 1991.25-2003.75 MHz
Passband Insertion Loss: 3.6 dB max.
Passband Ripple: 1.0 dB max
Passband Return Loss: 14dB min.
Rejection: 3 dB min. @ Fo+/-15 MHz
Rejection 2: 70 dB min. @ Fo+/- 2/ 30 MHz
Power Handling: 1 W

Mechanical

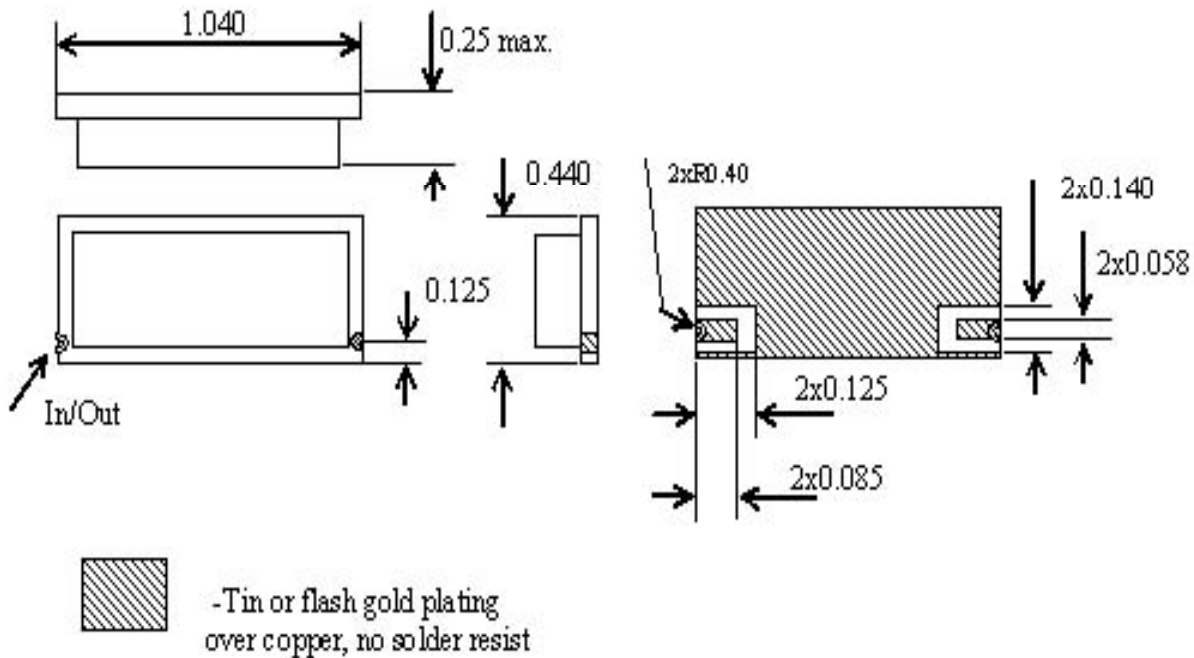
Mounting Method: SMT
Dimensions: 1.040 x 0.440 x 0.25 in.

Environmental

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

This product is RoHs compliant.

Outline Drawing:



All dimensions in inches