



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

60 MHz LC Bandpass Filter

Part Number: AE60B4606



Electrical Specifications

Center Frequency: 60 MHz
Bandwidth: 10 MHz
Insertion Loss: $\leq 4.0\text{dB}$ @ 60 MHz
Return Loss: $>15\text{dB}$ @ 60MHz
Rejection: $>60\text{dB}$ @ 0-40 MHz
Rejection2: $>40\text{dB}$ @ 50 MHz to 70 MHz
Rejection3: $>60\text{dB}$ @ 80 MHz to 3000 MHz
Impedance: 50 Ohms

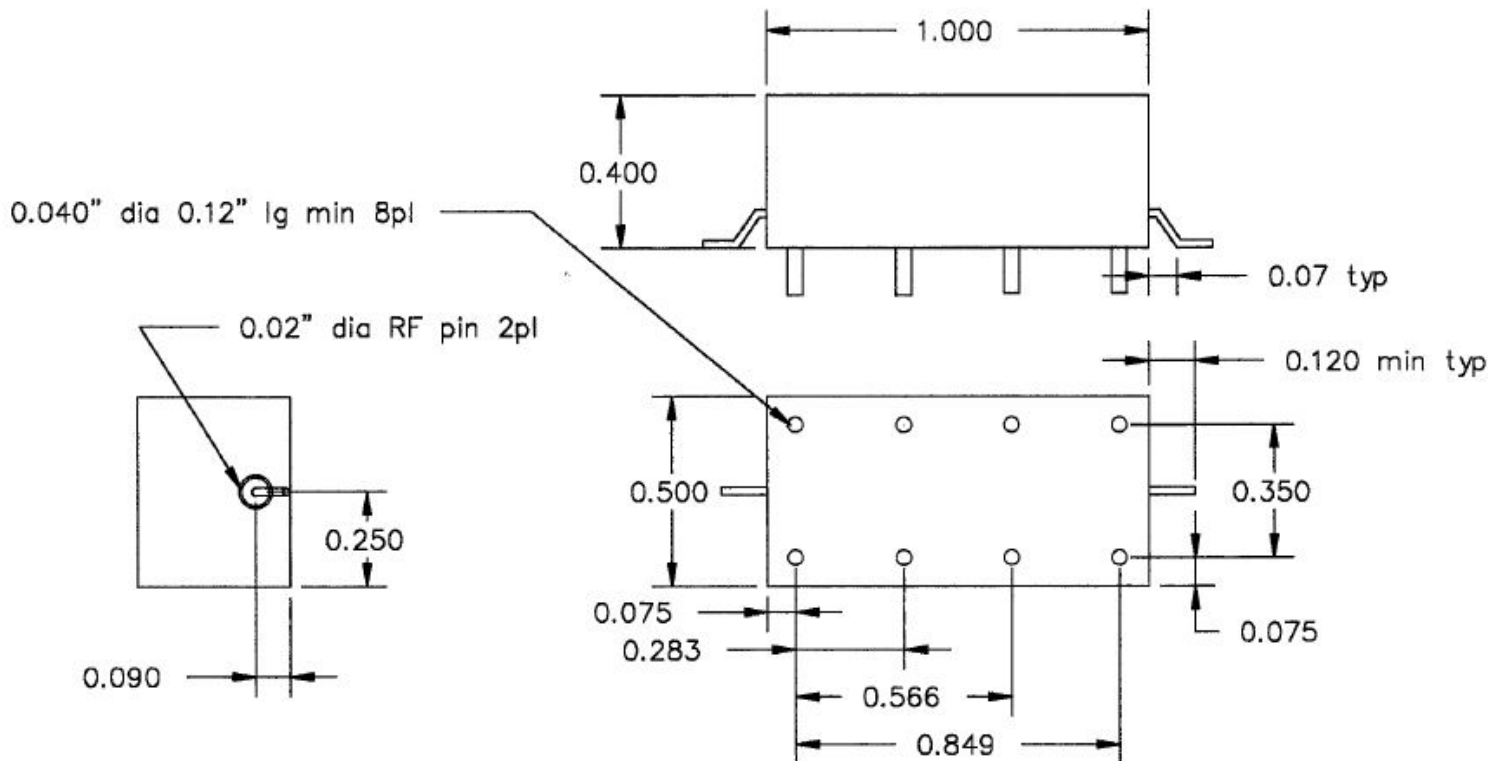
Mechanical

Connector Type: PC-Mount
Dimensions: 1.0" x 0.50" x 0.40" in.

Environmental

Operating Temperature: -25°C to $+70^{\circ}\text{C}$
Storage Temperature: -40°C to $+90^{\circ}\text{C}$
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200Hz

Outline Drawing:





Response Plot:

