



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6.17 MHz LC Band Pass Filter

Part Number: AE6.17B5734



Electrical Specifications

Center Frequency: 6.17 MHz

0.5dB Passband: 5.87-6.47 MHz

Insertion Loss: 5.0 dB Max.

Rejection: ≥ 25 dB @ 0-4.89 MHz

Rejection2: ≥ 25 dB @ 6.77-9.8 MHz

Rejection3: ≥ 35 dB @ 9.8-200 MHz

Mechanical

Connector Type: SMT

Dimensions: 1.5" X 0.5" x 0.4" .

Environmental

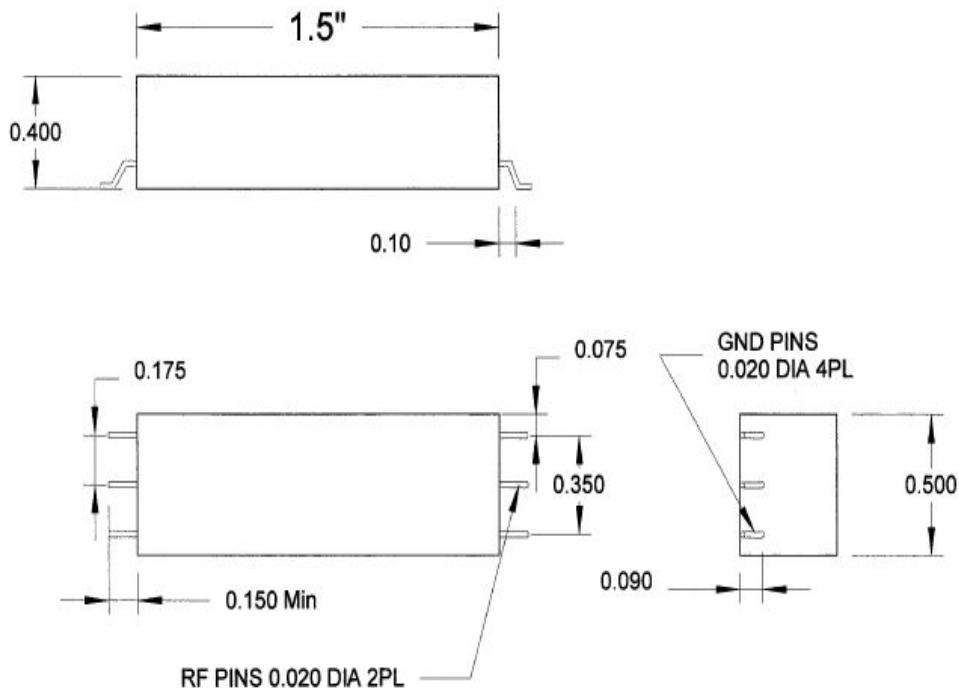
Operating Temperature: -25°C to +70°C

Storage Temperature: -40°C to +90°C

Shock: 10 G. 11ms

Vibration: 10 G. 5 to 200Hz

Outline Drawing:





Response Plot:

