



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

750 MHz LC Low Pass Filter

Part Number: AE750L9117



Electrical specifications

Cut-off Frequency: 775 MHz

Passband: DC-750 MHz

Insertion loss: 1.0 dB Max

Return loss: 15 dB Min

Rejection : 50 dB Min @ 1100-5000 MHz

Mechanical

Connector Type: PC-Mount

Dimensions: 1.5 x 0.38 x 0.38 Inches

Environmental

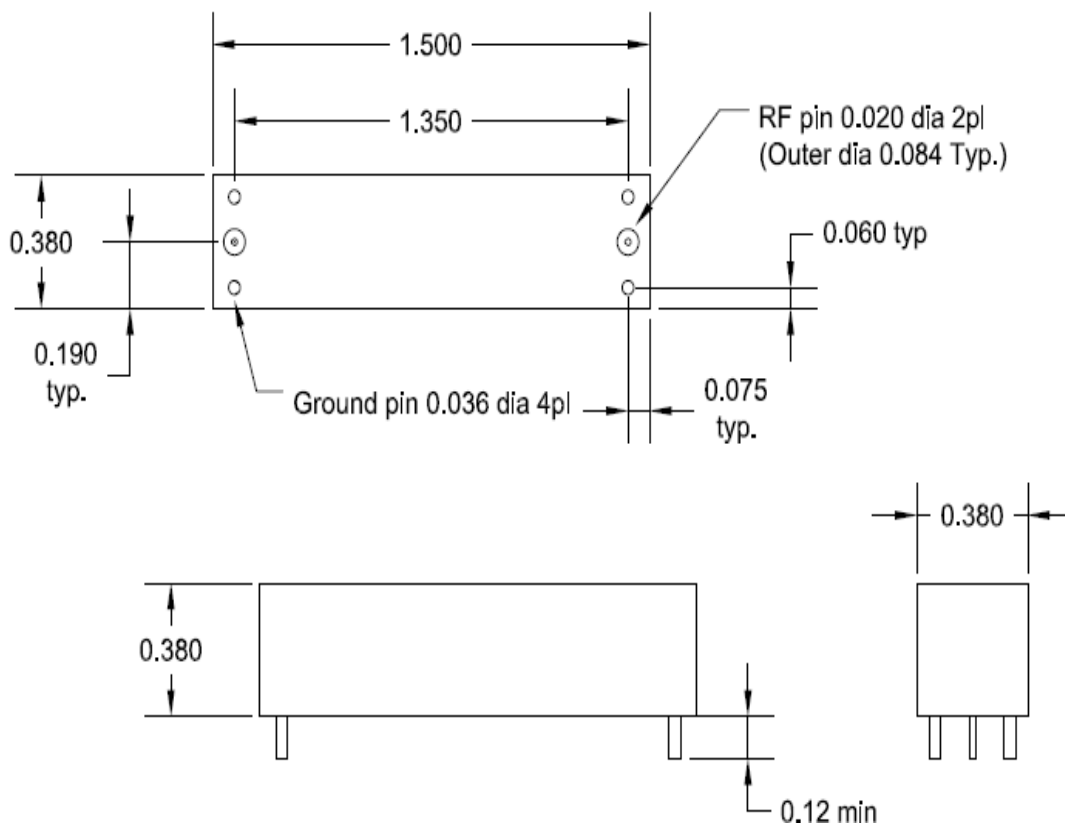
Operating Temperature: -40°C to +70°C

Storage Temperature: -55°C to +85° C

Shock: 10 G. 11ms

Vibration: 10 G. 5 to 200 Hz

Outline Drawing:



2 decimal places: +/-0.01 inches [+/- 0.3mm]

3 decimal places: +/- 0.005 inches [+/- 0.13mm]

Angles: +/- 1 Deg.

When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

750 MHz LC Low Pass Filter

Part Number: AE750L9117



Response Plot:

