



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

DC-84 MHz LC Lowpass Filter

Part Number: AE84L9261



Electrical specifications

Passband: DC - 84 MHz

Insertion loss: 1.75 dB Max @ 84 MHz

Return loss (PB): 15dB Min.

Rejection : 50 dB Min @ 88 - 500 MHz

Power Handling: 20 Watts

Mechanical

Mounting Method: Through Holes

Connector Type: SMA(F)

Dimensions: 4.0 x 0.6 x 0.5 In.

Environmental

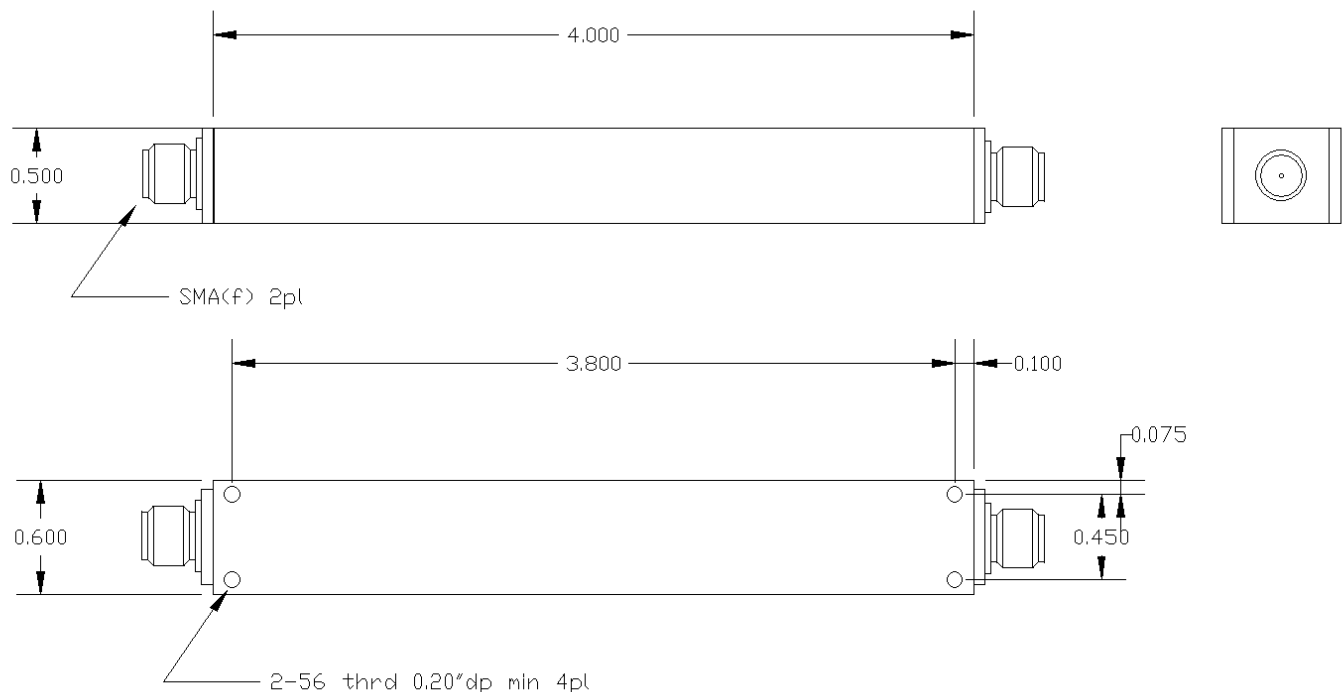
Operating Temperature: -40°C to +70°C

Storage Temperature: -55°C to +85° C

Shock: 10 G. 11ms

Vibration: 10 G. 5 to 200 Hz

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

**Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.*

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