



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

600 MHz Low Pass Filter

Part Number: AE600L7838



Electrical Specifications

Cut-Off Frequency: 600 MHz

Passband: DC – 600 MHz

Insertion Loss: 0.3 dB Max.

Return Loss: 20 dB Min

Rejection: 50 dB Min @ 799.994 – 2400.012 MHz

Power Handling: 200 Watt

Mechanical

Connector Type: N-Type (F)

Dimensions: 4.0 X 1.25 X 0.75 In.

Environmental

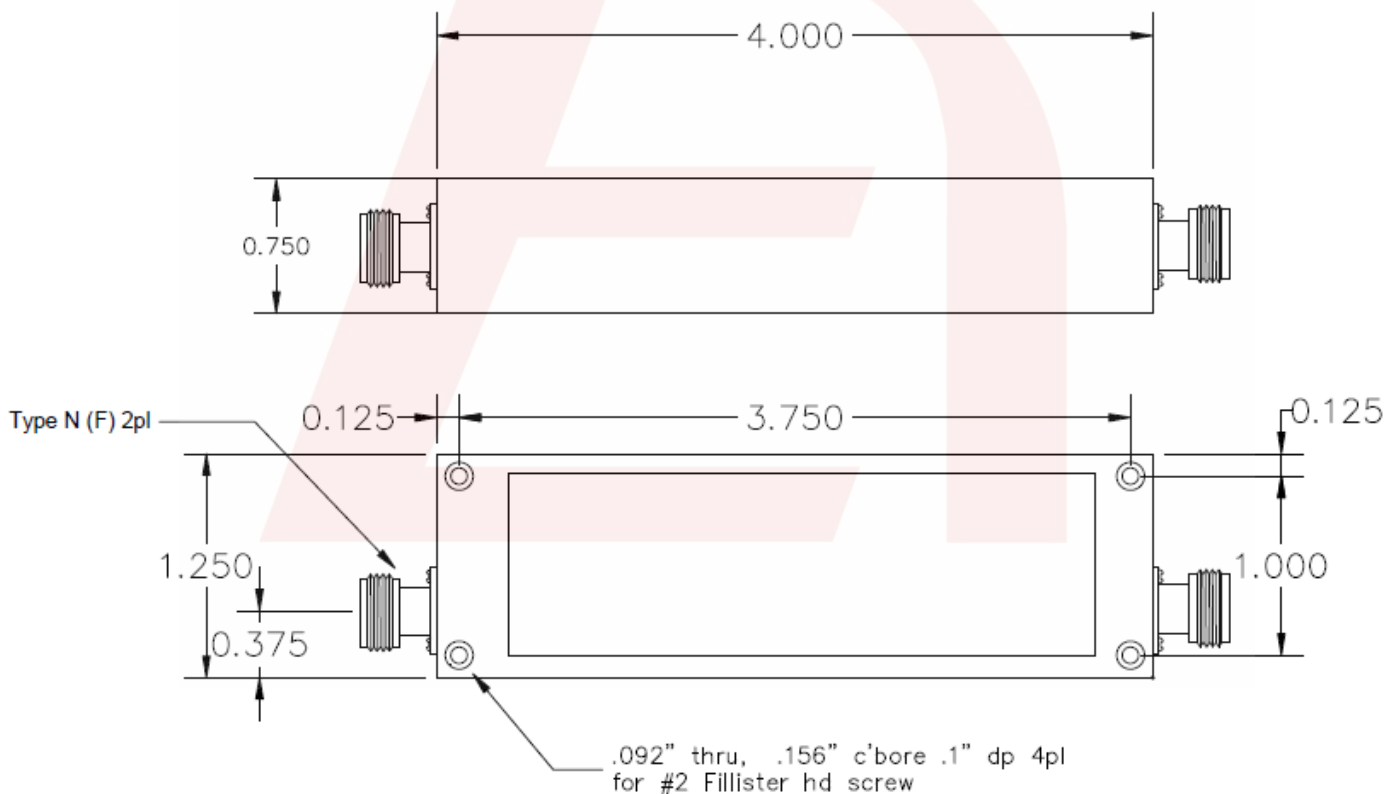
Operating Temperature: -40° C to +70° C

Storage Temperature: -55° C to +85° C

Shock: 10 G.11ms

Vibration: 10 G. 5 to 200Hz

Outline Drawing:



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

Angles: +/- 1 Deg.

DS-L7838-04152019-Rev0

**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.*