ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

600 MHz Low Pass Filter

Part Number: AE600L7838

ISO 9001 CERTIFIED

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 W CW

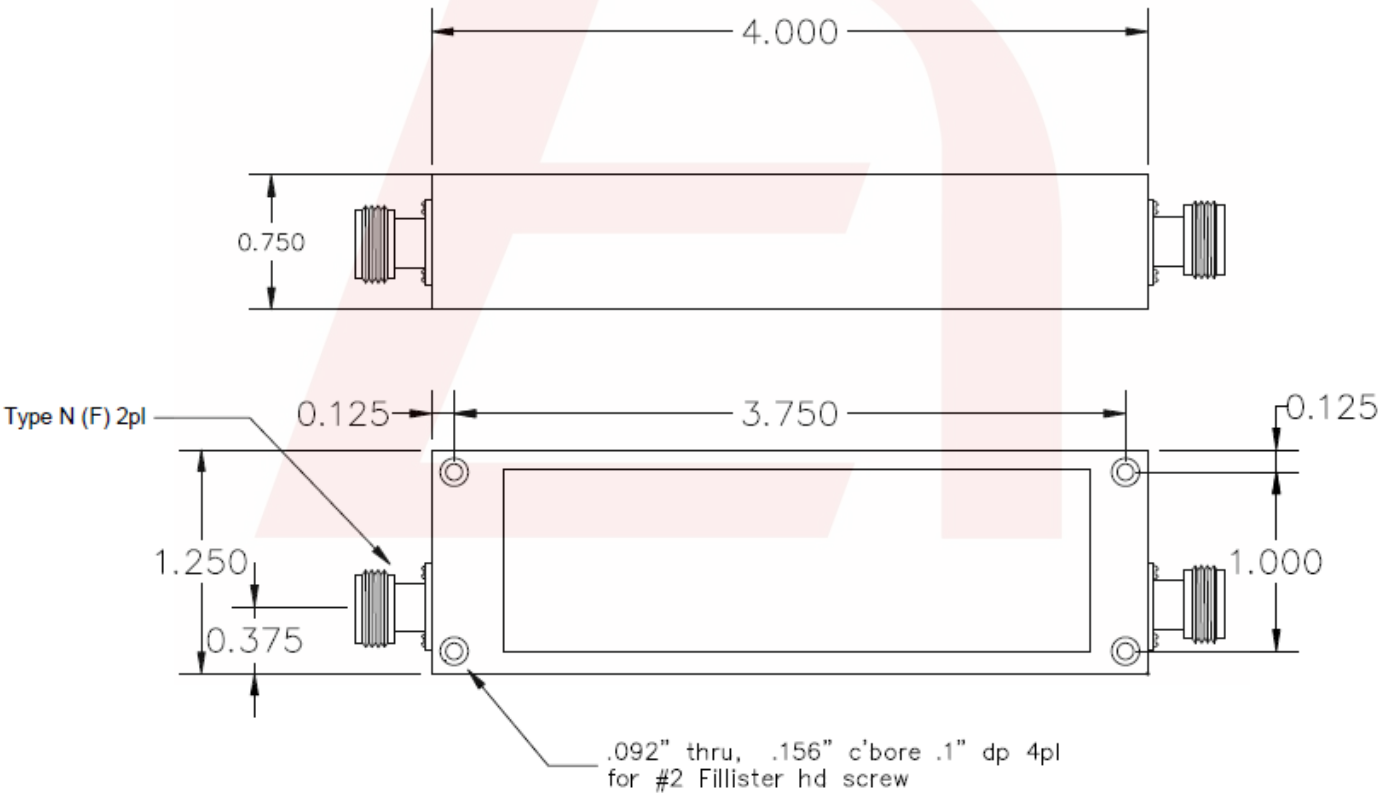
Mechanical

Mounting Method: Thru Holes
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.
**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.*

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