



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1090 MHz
Cavity Notch/Band Stop Filter
Part Number: AE1090N2339



Electrical

Notch Center Frequency 1090 MHz
Notch Band: 1083 – 1097 MHz
Passband low side of Notch: DC – 1065 MHz
Passband high side of Notch: 1115 – 2000 MHz
Insertion Loss: 2.0 dB Max
Return Loss: 12 dB Min
Rejection: 80 dB Min
Impedance: 50 Ohms In/Out
Power Handling: 40 W CW Max

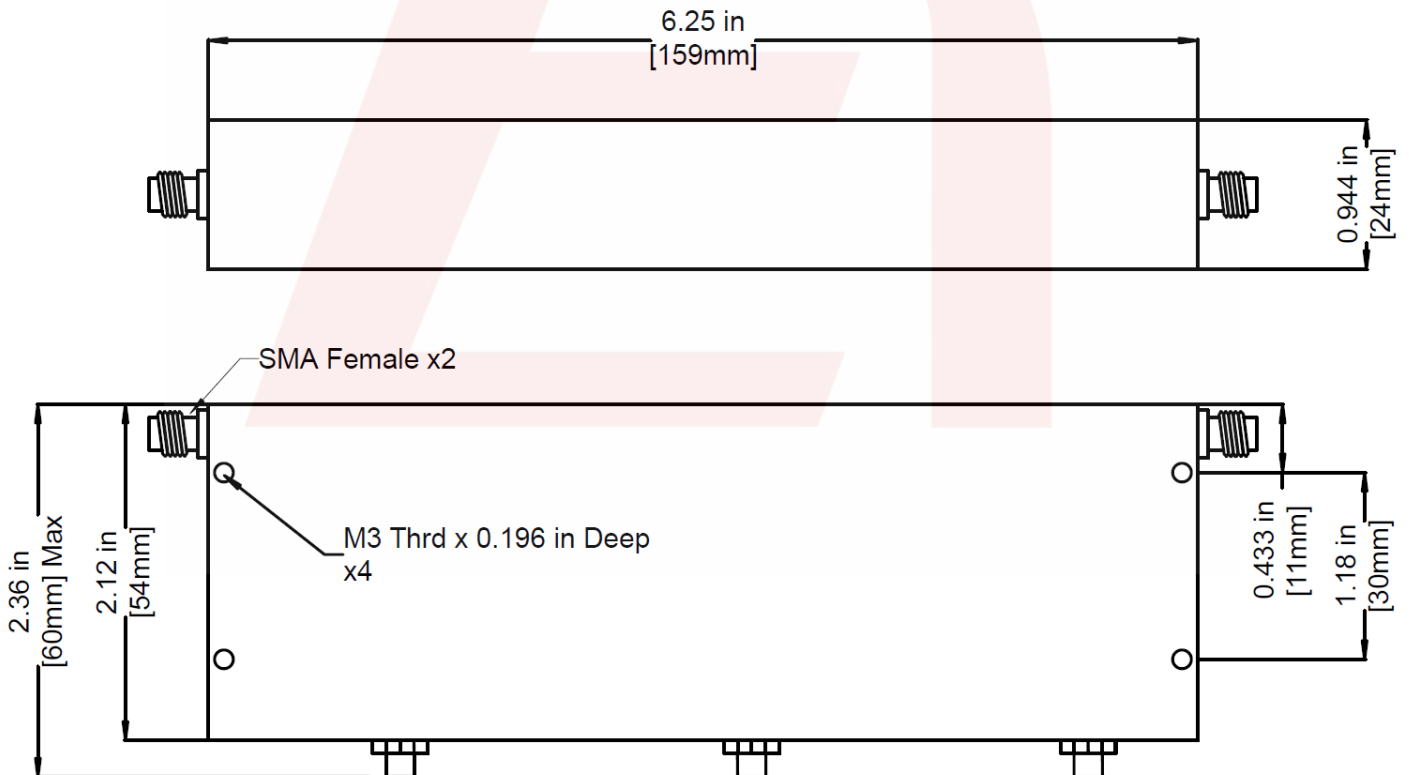
Mechanical

Connector Type: SMA Female
Dimensions: 6.25 x 2.36 x 0.944 in.
159 x 60 x 24 mm

Environmental

Operating Temperature: -40 C to +70° C
Storage Temperature: -55 C to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



DS-N2339-05212024-Rev0



Response Plot:

