



Electrical Specifications

Center Frequency: 812 MHz
Passband: 769-855 MHz
Passband Insertion Loss: 0.75 dB Max
Passband Ripple: 0.2dB Max
Return Loss @ passband: 14dB Min
Rejection: 30dB Min @ 869 MHz
Rejection: 40dB Min @ 890MHz
Rejection: 30dB Min @ 1300MHz
Impedance: 50 Ohms
Power Handling: 50 watts

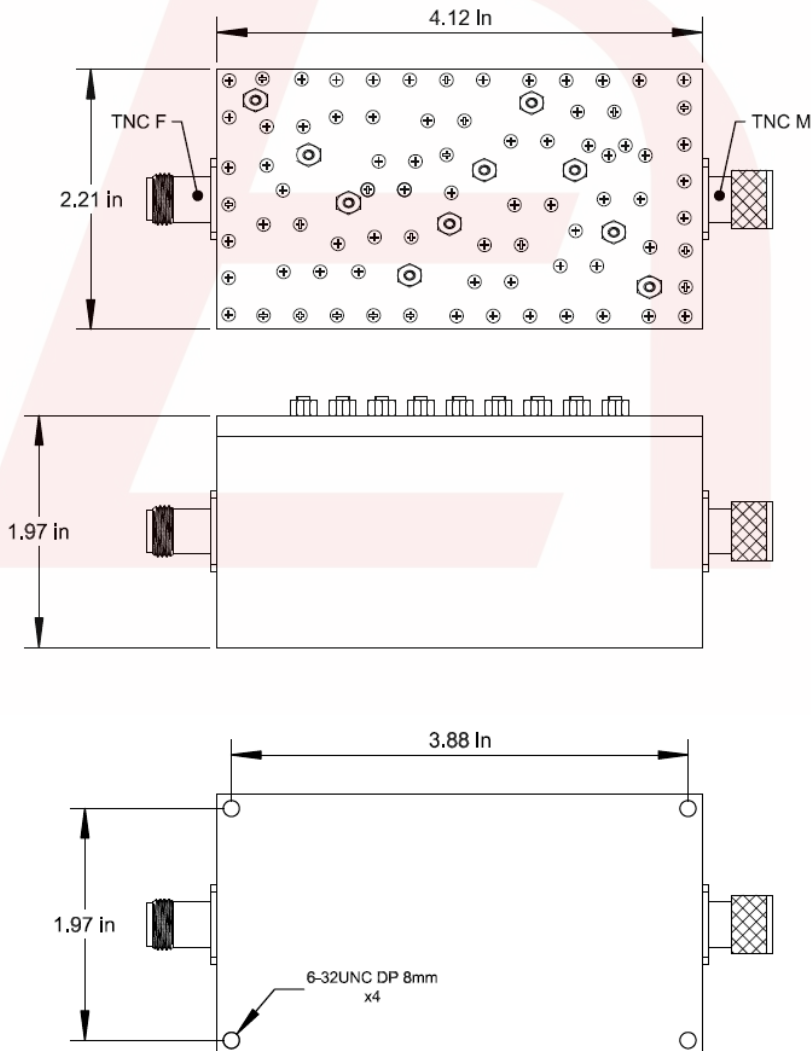
Mechanical

Connector Type: TNC (F) / TNC (M)
Dimensions(body only): 4.12 x 2.21 x 1.97 Inches

Environmental

Operating Temperature: -55 to +85 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, ½ sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:



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Response plot

