



Electrical specifications

Center Frequency: 40 MHz
Insertion Loss: @ 40 MHz: 2 dB
Passband: 39 - 41 MHz
Return Loss: @ 39.25 - 40.75 MHz: 14 dB
Rejection Frequency: 50dB @ 0 - 34 MHz
Rejection Frequency: 50dB @ 46 - 200 MHz
Impedance: 50 Ohms In/Out
Power Handling: 5W CW

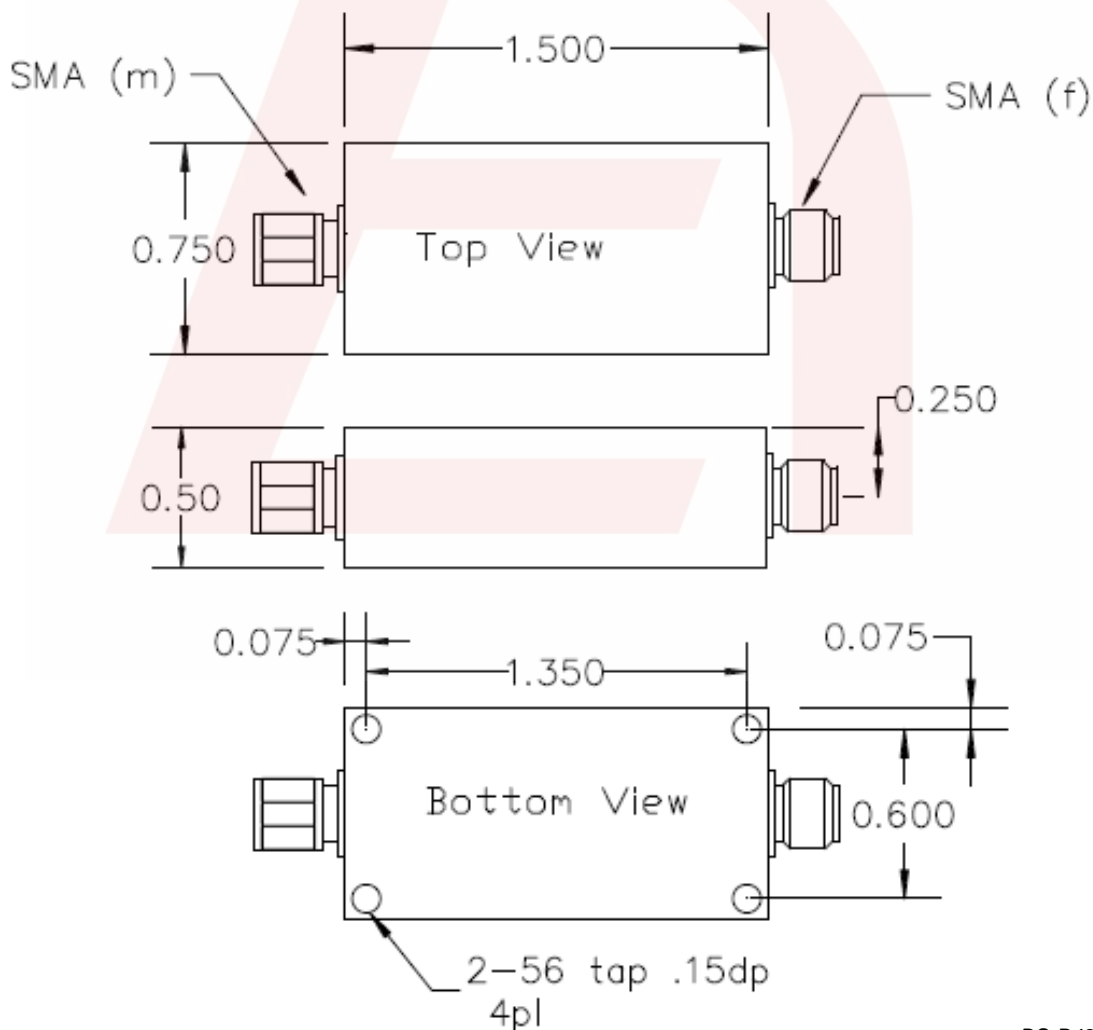
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F) / SMA (M)
Dimensions: 1.50 x 0.75 x 0.5 in

Environmental

Operating Temperature: -45°C to +85°C
Storage temperature: -65°C to +95 °C
Relative Humidity: 0 - 95%
Shock: 20 G's, ½ sine, 11ms
Vibration: 10 G's, 10 – 2000Hz

Outline Drawing:



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Plot:

