



Electrical Specifications

Center Frequency: 5250 MHz
Pass Band: 5200-5300 MHz
Insertion Loss: 2.0 dB Max
Return Loss: 15 dB Min
Rejection: 50 dB Min @ 5000 MHz
Rejection: 50 dB Min @ 5500 MHz
Impedance: 50 Ohms
Power Handling: 1 W CW Max

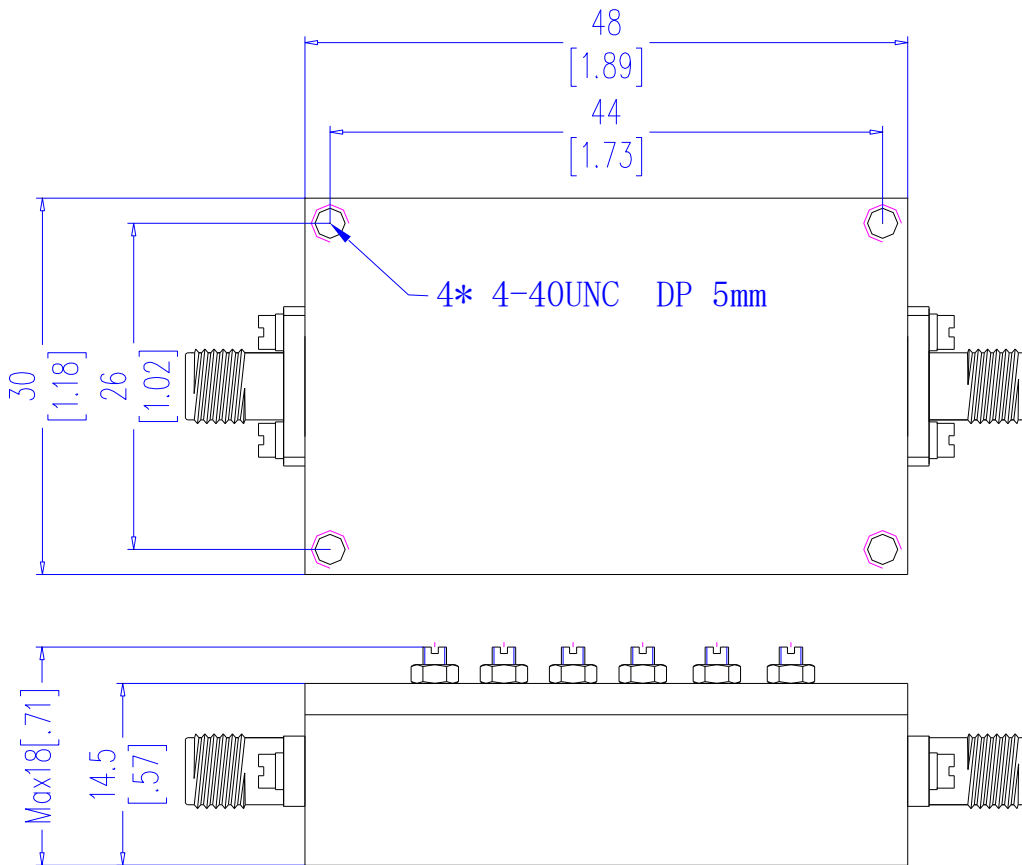
Mechanical

Mounting Method: 4-40Threaded Holes
Connector Type: SMA-Female
Dimensions: 1.89 x 1.18 x 0.71 in

Environmental

Operating Temperature: -45° to +85° C
Storage Temperature: -55° to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:





Simulated Response Plot:

