



Electrical specifications

Center Frequency: 1795 MHz
Insertion Loss @ 1795MHz: 1.5 dB MAX
Return Loss: >15 dB
Rejection: >20dB @ 1805-1880 MHz
Input / Output Impedance: 50 Ohm
Power Handling: 30 W

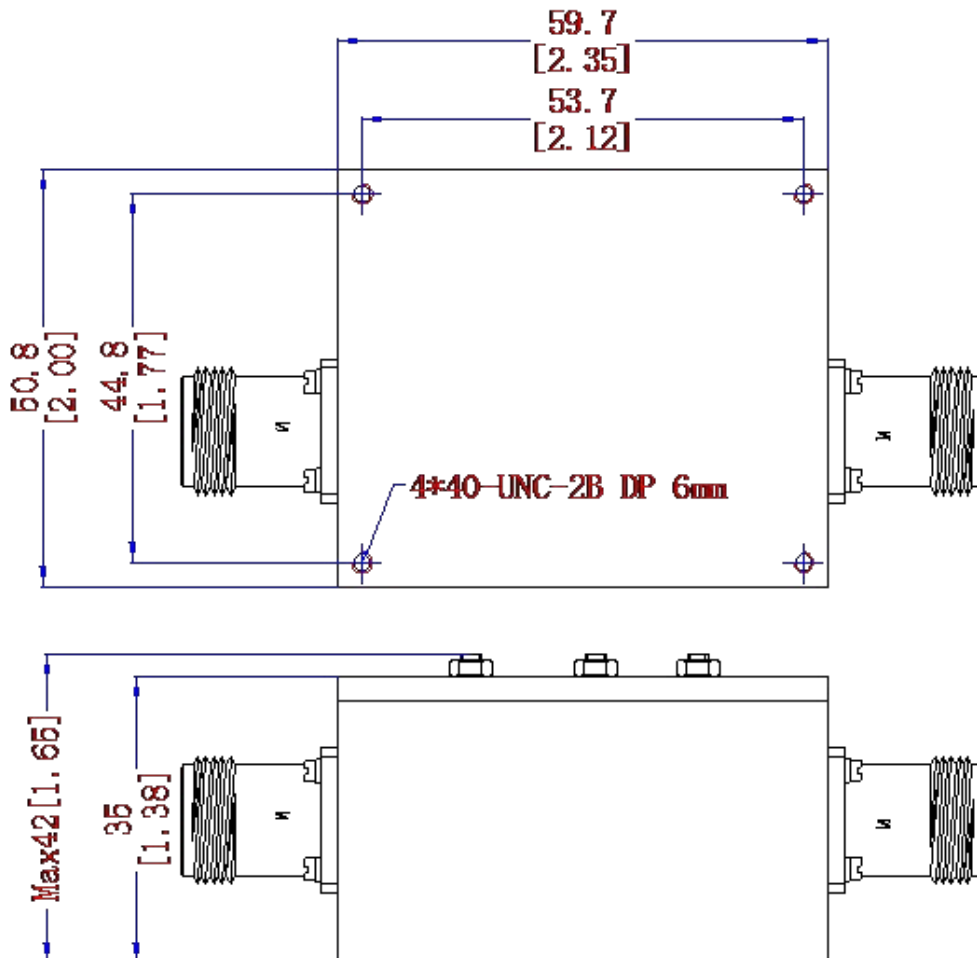
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 2.35 x 2.0 x 1.38 Inches

Environmental

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

Outline Drawing:





1795MHz Cavity Bandpass filter

Part Number: AB1795B1225



Response Plot:

