



Electrical specifications

Center Frequency: 722 MHz
Passband: 698-746 MHz
1dB BW: 48 MHz
Insertion Loss @ 722 MHz: <= 1dB
Return Loss @ passband: >17 dB
Rejection: >30dB @ 640MHz
Rejection: >30dB @ 800 MHz
Power Handling: +48dBm (max)
Input / Output Impedance: 50 Ohms

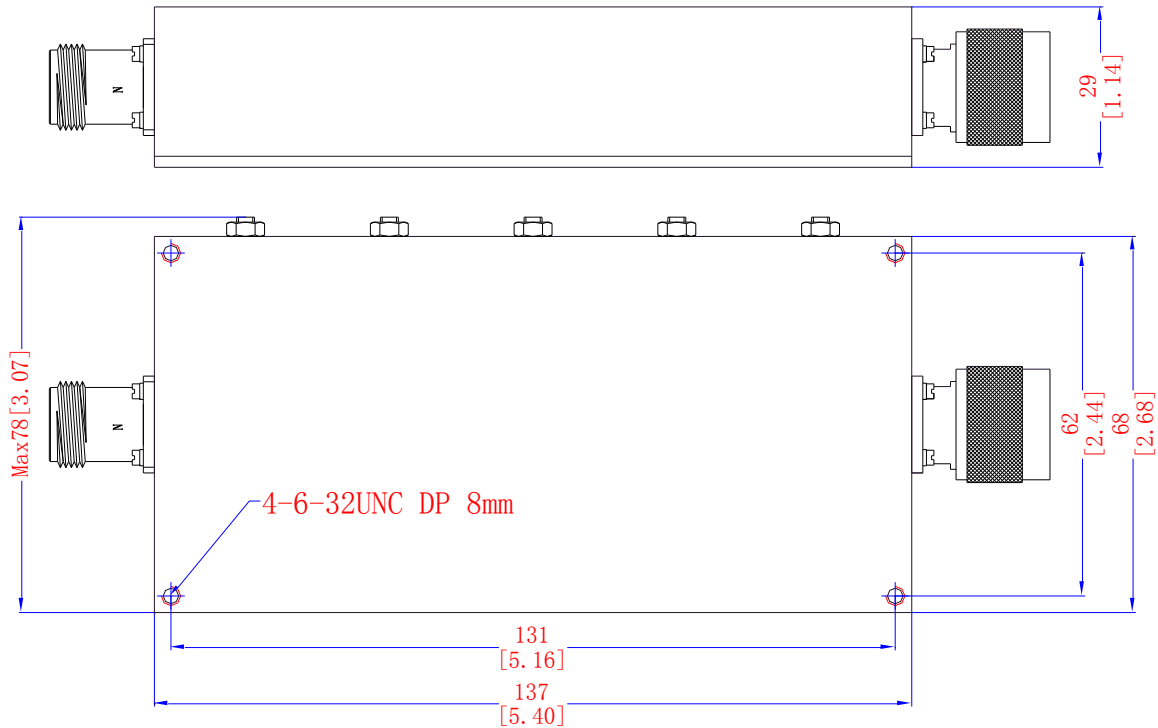
Mechanical

Connector Type: N (F)/ N(M)
Dimensions: 5.40" x 3.07"(max) x 1.14"

Environmental

Operating Temperature: -45 to +85 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, 1/2 sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:





Simulated response Plot:

