



Electrical Specifications

Center Frequency: 4650 MHz
Bandwidth: 502 MHz
Passband Frequency (PB): 4399-4901MHz
Insertion Loss: 1.0 dB Max
Return Loss : 14 dB Min
Rejection: ≥50dB@F0±320MHz
Power Handling: 20 W Max
Impedance: 50 Ohms

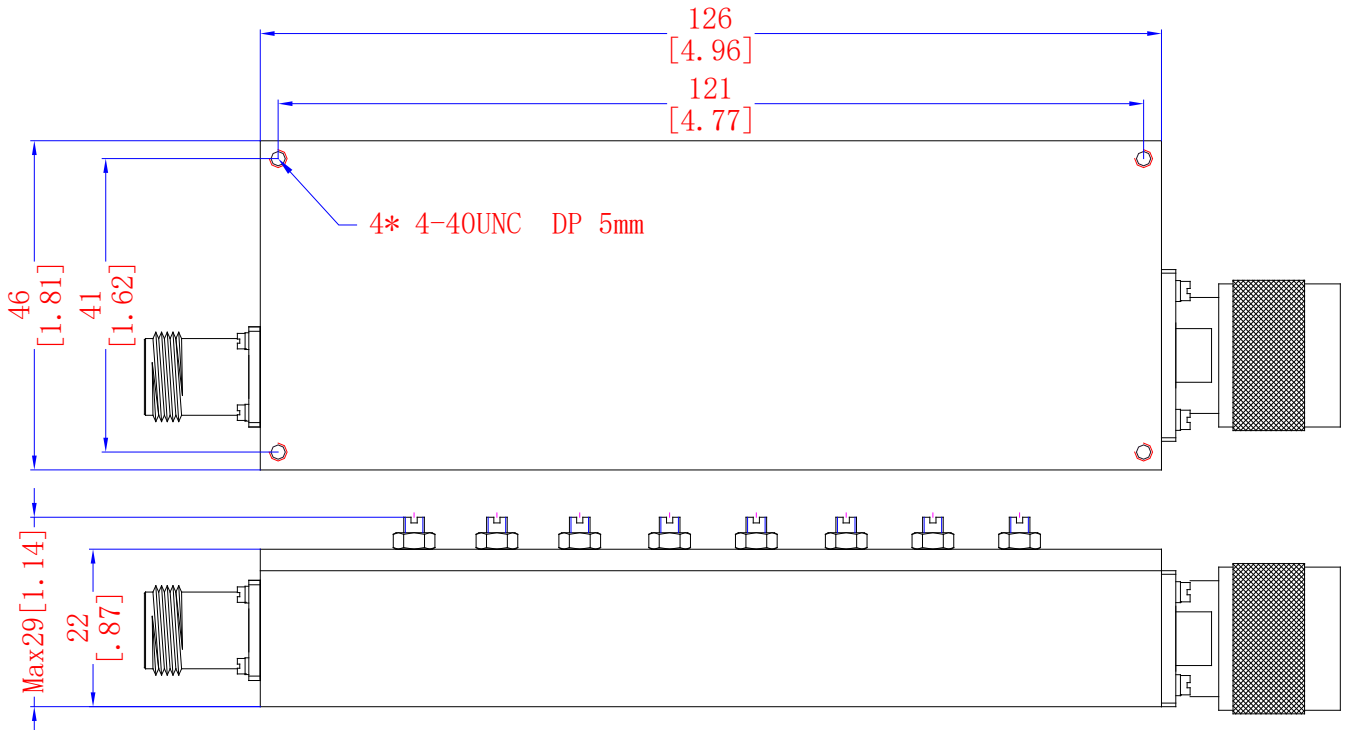
Mechanical

Mounting Method: 4-40 Threaded Holes
Connector Type: N-Type(M) & N-Type(F)
Dimensions: 4.96 x 1.81 x 1.14 inches

Environmental

Operating Temperature: 40°C to +70°C
Storage Temperature: 40°C to +85°C
Shock: 20G, 11 ms
Vibration: 20G 0.5 to 200 Hz

Outline Drawing:



2 decimal places: +/-0.01 inches [+/-0.3mm]
 3 decimal places: +/-0.005 inches [+/-0.13mm]
 Angles: +/-1 Deg.

When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.