



Electrical specifications

Center Frequency: 3642.5 MHz
Pass Band: 3630-3655 MHz
Insertion Loss: 1.5 dB Max
Return Loss: 15 dB Min
Rejection1: 60 dB Min @ 3545 MHz
Rejection2: 60 dB Min @ 3615 MHz
Impedance: 50 Ω
Power Handling: 25W

Mechanical

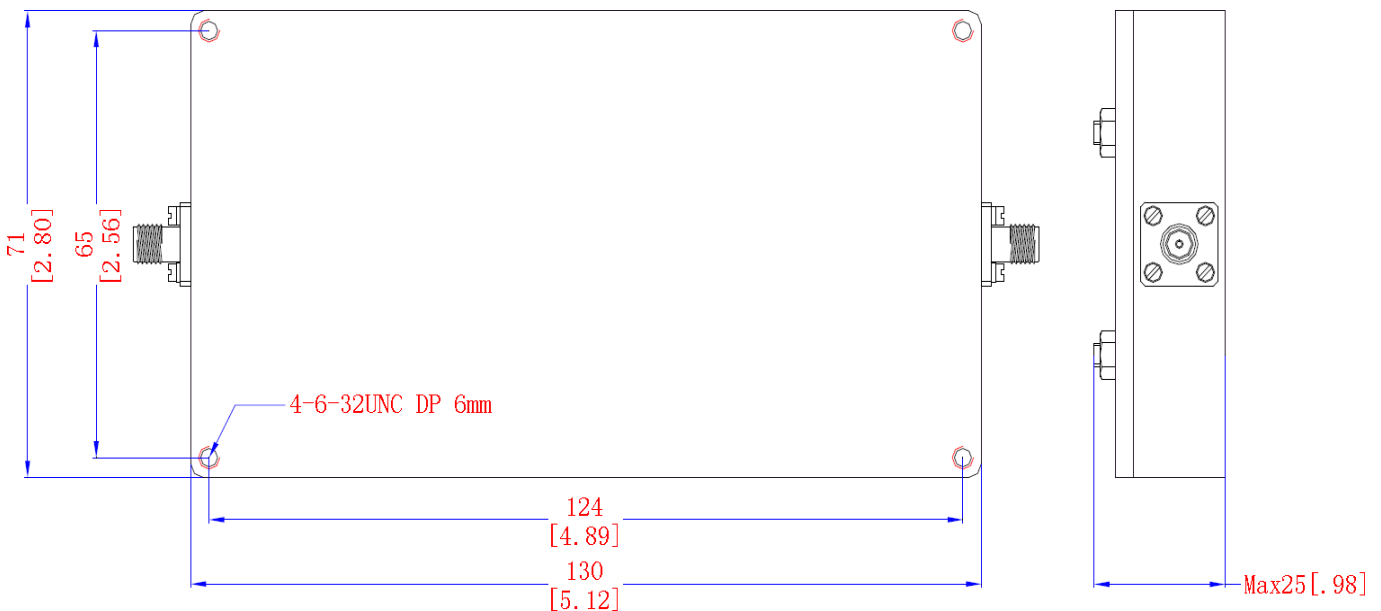
Mounting Method: Threaded Holes
Connector Type: SMA Female
Dimensions: 5.12 x 2.80 x 0.98 in

Environmental

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

Size Tolerance: As Below (+/- 0.3mm)

Outline Drawing:





Simulation Plot :

