



Electrical specifications

Center Frequency: 897 MHz
Bandwidth: 26 MHz
Input / Output Impedance: 50 Ohms
Passband: 884-910 MHz
Passband Insertion Loss: <4dB (3.5dB typical)
Passband Ripple: < 0.2 dB
Passband Return Loss: 18dB
Rejection: 850-879 MHz > 45dB (55dB typical)
Power Handling: 25 W

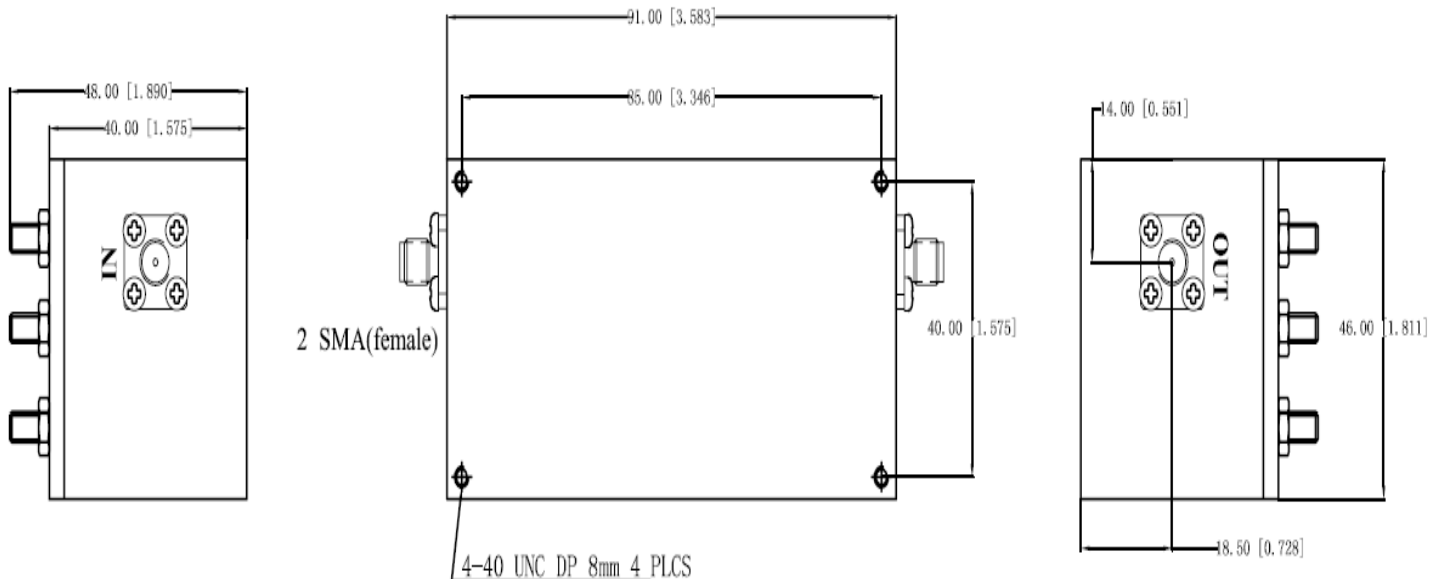
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: 2 SMA Female
Dimensions: 91mm x 46mm x 40mm

Environmental

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

Outline Drawing:





Response Plot:

