



Electrical specifications

Center Frequency: 912.5 MHz
Bandwidth: 5 MHz
1.5 dB Bandwidth: 5 MHz max*
Input / Output Impedance: 50 Ohms
Passband: 910-915 MHz
Passband Insertion Loss: 3 dB max
Passband Ripple: <0.2 db
Passband Return Loss: > 16 dB
Out of Band Rejection:
>75 dB @ 855-894 MHz
>75 dB @ 930-950 MHz
Power Handling: 20 Watts

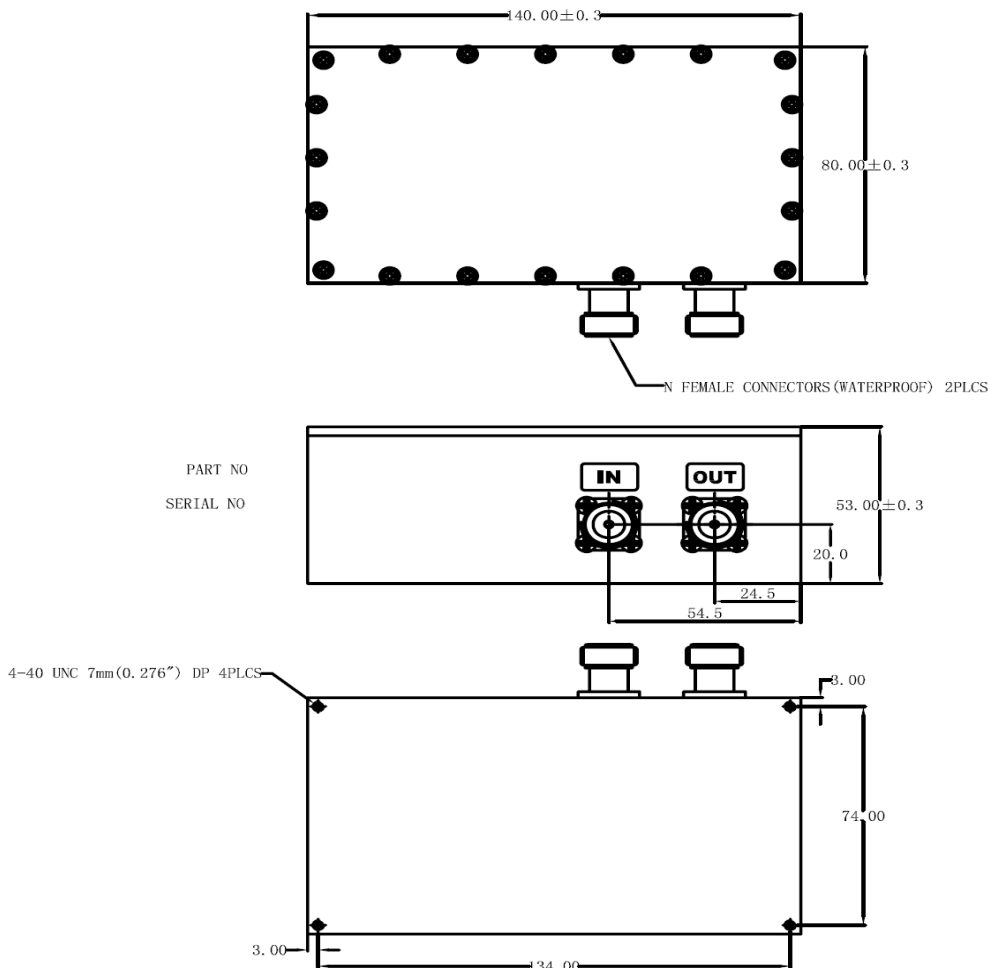
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 140 x 134 x 53 mm.

Environmental

Operating Temperature: 0 to +50 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G.5 to 200 MHz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

910-915 MHz Cavity Bandpass Filter

Part Number: AB912B782



Response Plot:

