



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Cellular 900 MHz Band Pass

Part Number: AB915B475



Electrical specifications

Center Frequency: 915 MHz
Bandwidth: 26 MHz
Input / Output Impedance: 50 Ohms
Passband: 902-928 MHz
Passband Insertion Loss: 1.5dB
Passband Ripple: <0.2 dB
Passband Return Loss: 18dB
Rejection: >45dB @ 850~894 MHz
Rejection 2: >45dB @ 936~950 MHz
Power Handling: 30 W

Mechanical

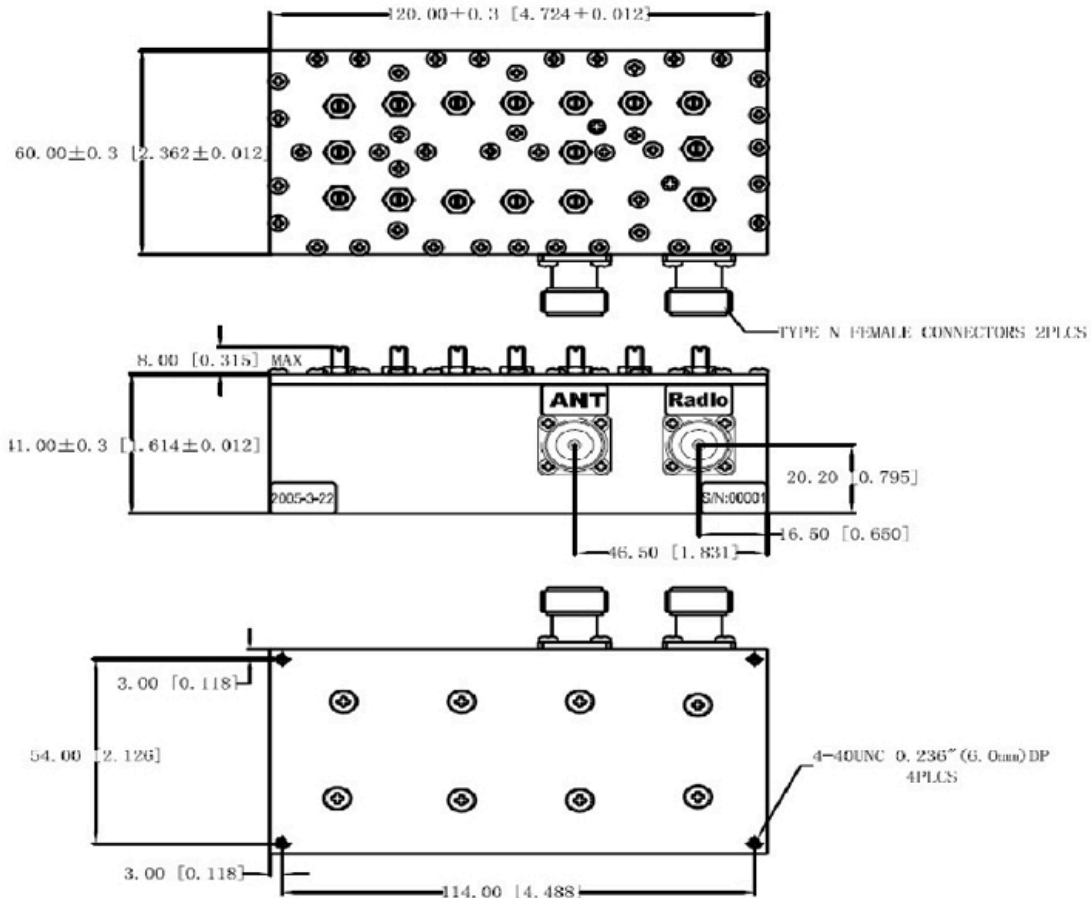
Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 120 x 60 x 48 mm.

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:

