



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Cellular 900 MHz BanX'DUgg

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:** 20dB
- Rejection:** >45dB @ 850~894 MHz
- Rejection 2:** >45dB @ 936~950 MHz
- Power Handling:** 30 W

Mechanical

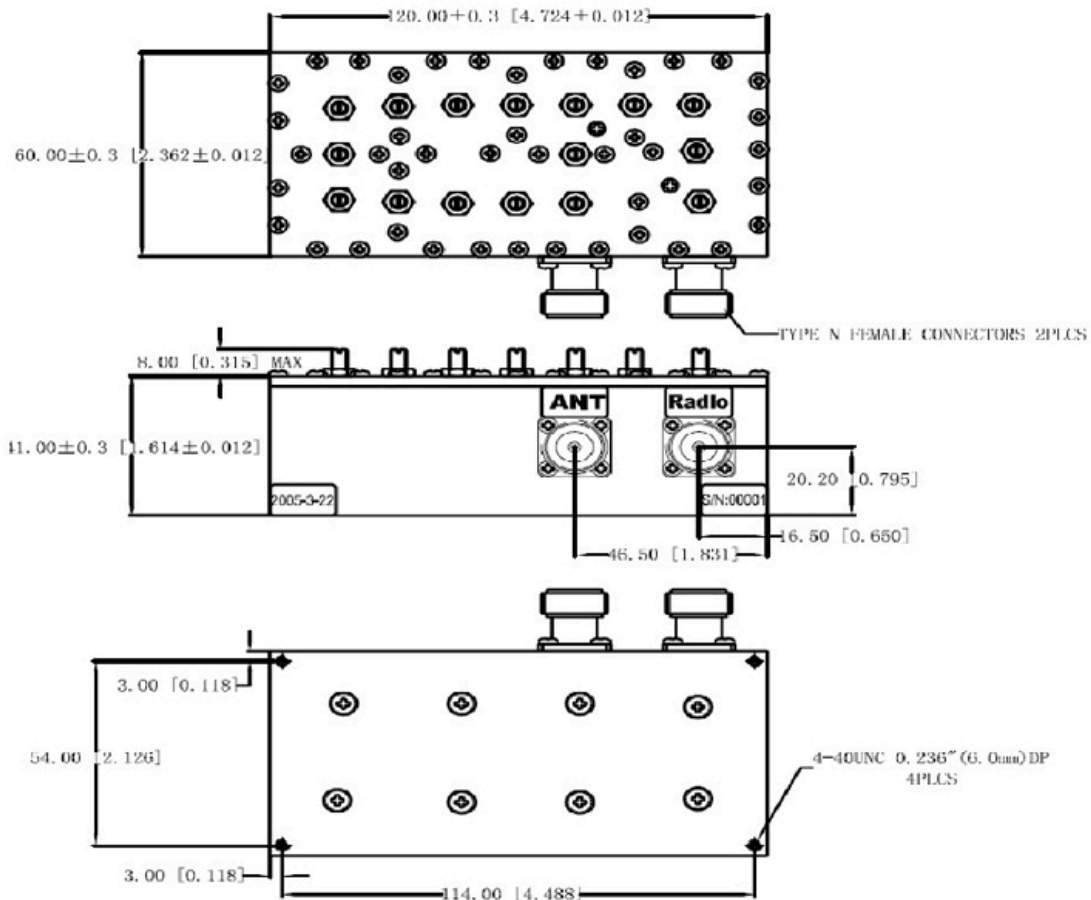
- Mounting Method:** Threaded Mounting Holes
- Connector Type:** N-Type Female
- Dimensions:** 120 x 60 x 48 mm.

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:





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Cellular 900 MHz Band Pass

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Response Plot:

