



950-1700 MHz Cavity Bandpass Filter

Part Number: AB1325B1178

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Electrical specifications

- Passband:** 950-1700 MHz
- Passband Insertion Loss:** ≤ 1.0 dB
- VSWR:** ≤ 1.6
- Rejection:** ≥ 40 dB @ DC-840 MHz
- Rejection 2:** ≥ 40 dB @ 1810-2400 MHz
- Power Handling:** 5 W
- Input / Output Impedance:** 50 Ohms

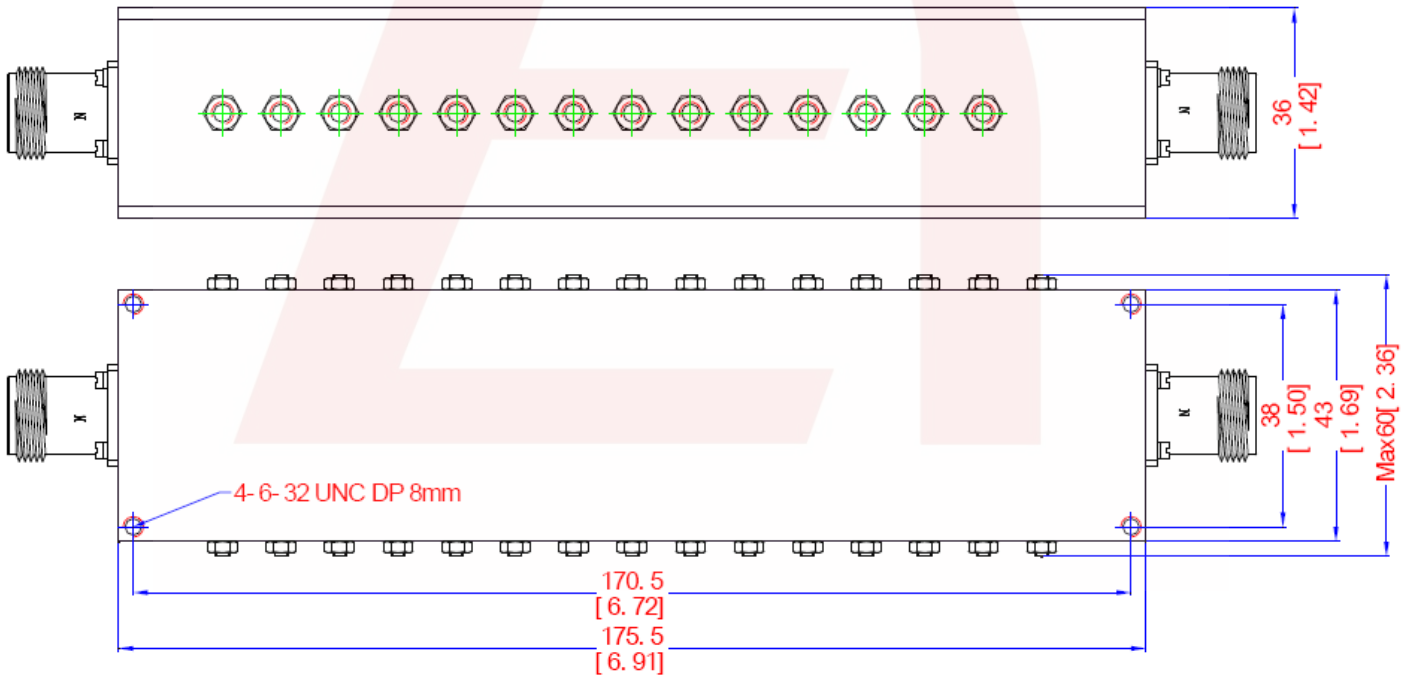
Mechanical

- Connector Type:** N-Type (F)
- Dimensions:** 6.91 x 2.36 x 1.42 inches

Environmental

- Operating Temperature:** -45 to +85 deg. C
- Storage temperature:** -65 to +95 deg. C
- Shock:** 20 G's, 1/2 sine, 11ms
- Vibration:** 10 G's, 10-2000Hz
- Relative Humidity:** 0-95%

Outline Drawing:



DS-B1178-03152018-Rev0



Simulated Response Plot:

