ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

170 MHz Bandpass Filter

Part Number: AB170B1181

ISO 9001 REGISTERED FIRM

Electrical specifications

Passband: 166-174 MHz
Passband Insertion Loss: ≤3.0 dB
Passband Return Loss: ≥15 dB
Rejection: ≥80 dB @ 154 MHz
Rejection 2: ≥80 dB @ 190 MHz
Power Handling: 10 W
Input / Output Impedance: 50 Ohms

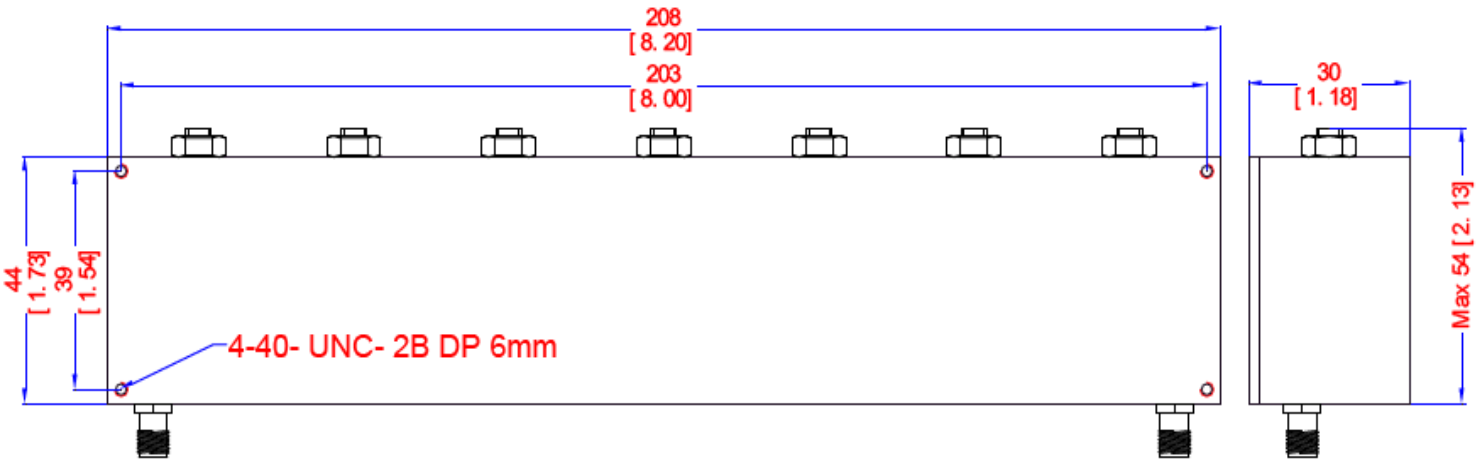
Mechanical

Connector Type: SMA (F)
Dimensions: 8.20 x 2.13 x 1.18 inches

Environmental

Operating Temperature: -45 to +85 deg. C
Storage temperature: -65 to +95 deg. C
Shock: 20 G's, ½ sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:



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