



Electrical specifications

Center Frequency: 164 MHz
Bandwidth: 24 MHz
Passband: 150 – 174 MHz
Passband Insertion Loss: 2.0 dB Max
Passband Return Loss: 15 dB Min
Rejection: 40 dB Min @ 137 MHz
40 dB Min @ 190 MHz
Impedance: 50 Ohms In/Out
Power Handling:

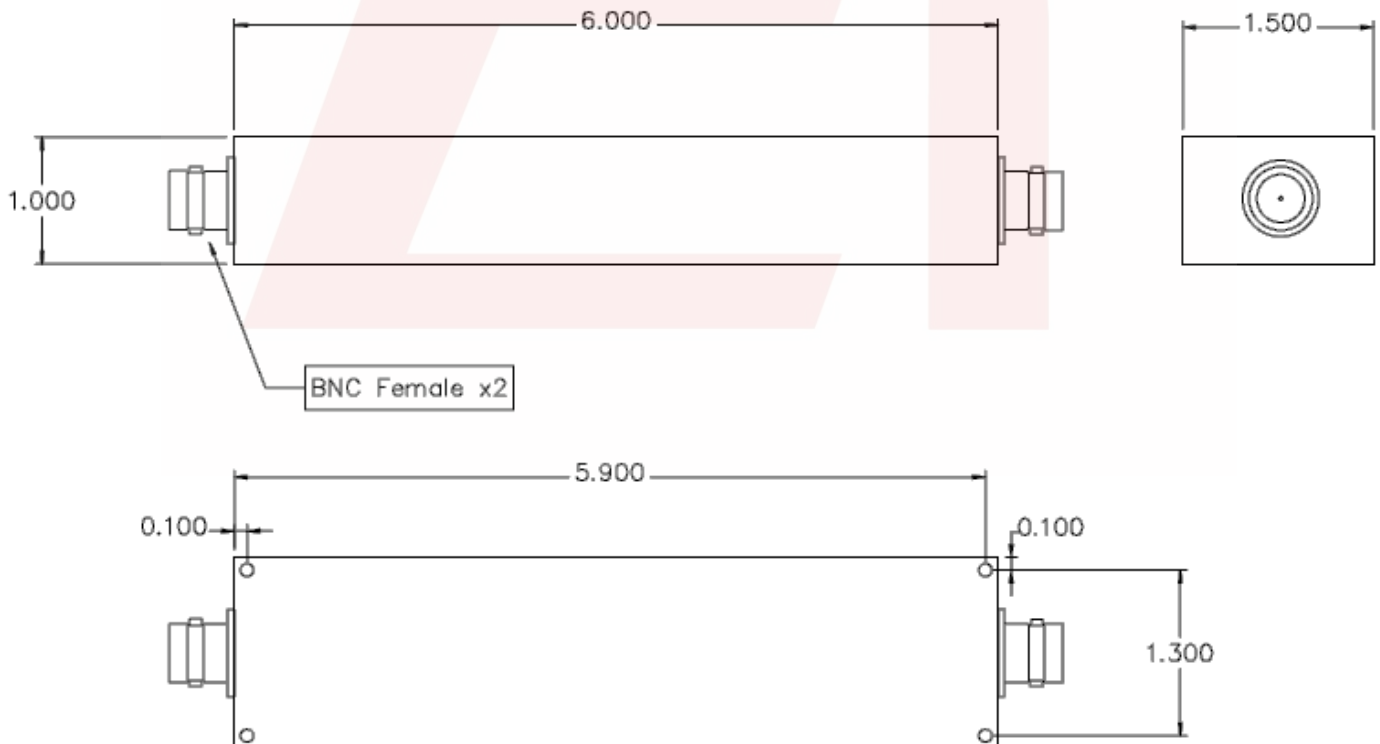
Mechanical

Connector Type: BNC Female
Dimensions: 6.0 x 1.5 x 1.0 in.

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -45 to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



DS-B11875-06012021-Rev0



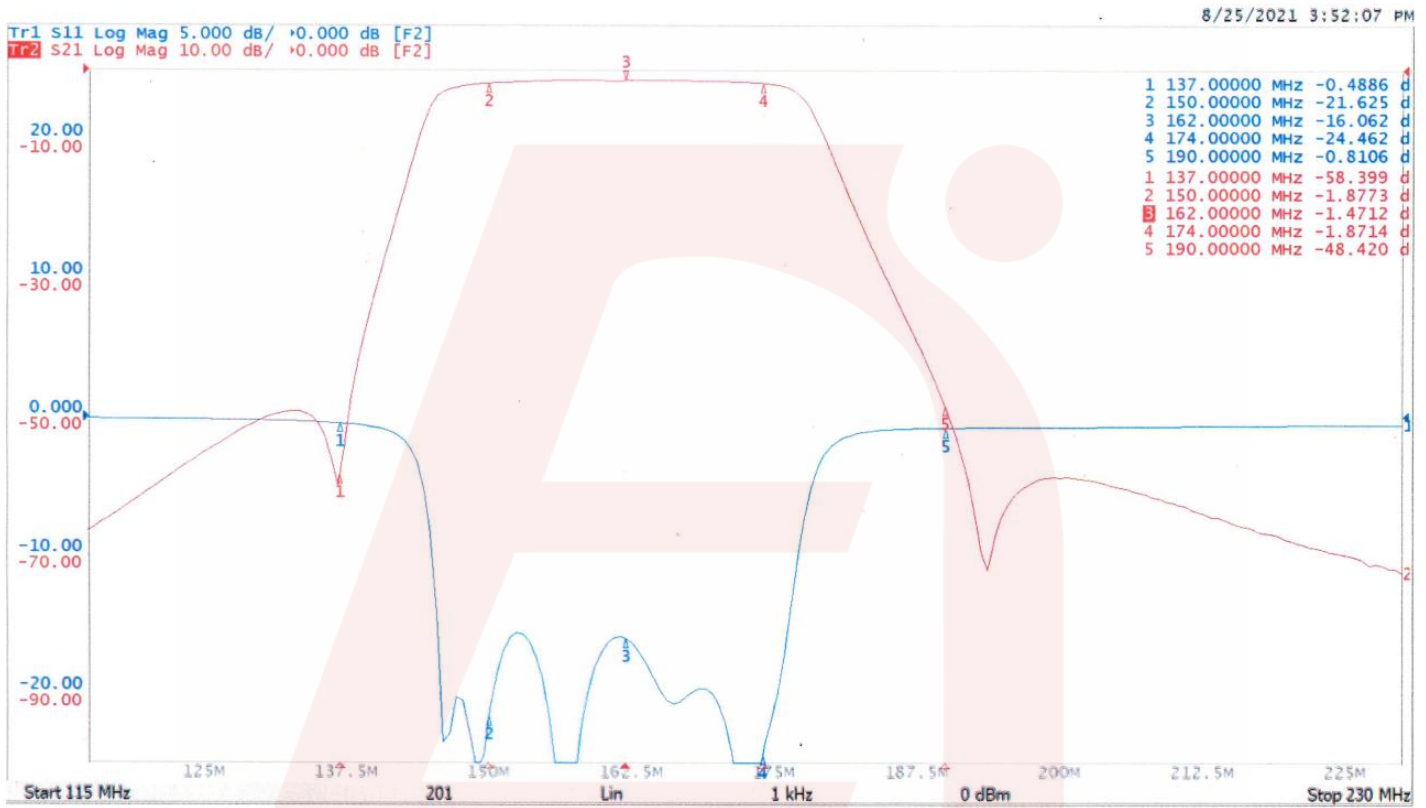
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

164 MHz Cavity Bandpass Filter

Part Number: AE164B11875



Response Plot:



DS-B11875-06012021-Rev0