



Electrical specifications

Center Frequency: 904.5 MHz

Bandwidth: 5 MHz

Input / Output Impedance: 50 Ohms

Passband: 902-907 MHz

Passband Insertion Loss: TYP 1.5dB
2.5dB MAX

Passband Ripple: < 0.2 dB

Passband Return Loss: 18dB

Rejection: @ 909-920 MHz: 30dB

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N-Type (F)

Dimensions: 198 x 98 x 60 mm.

Environmental

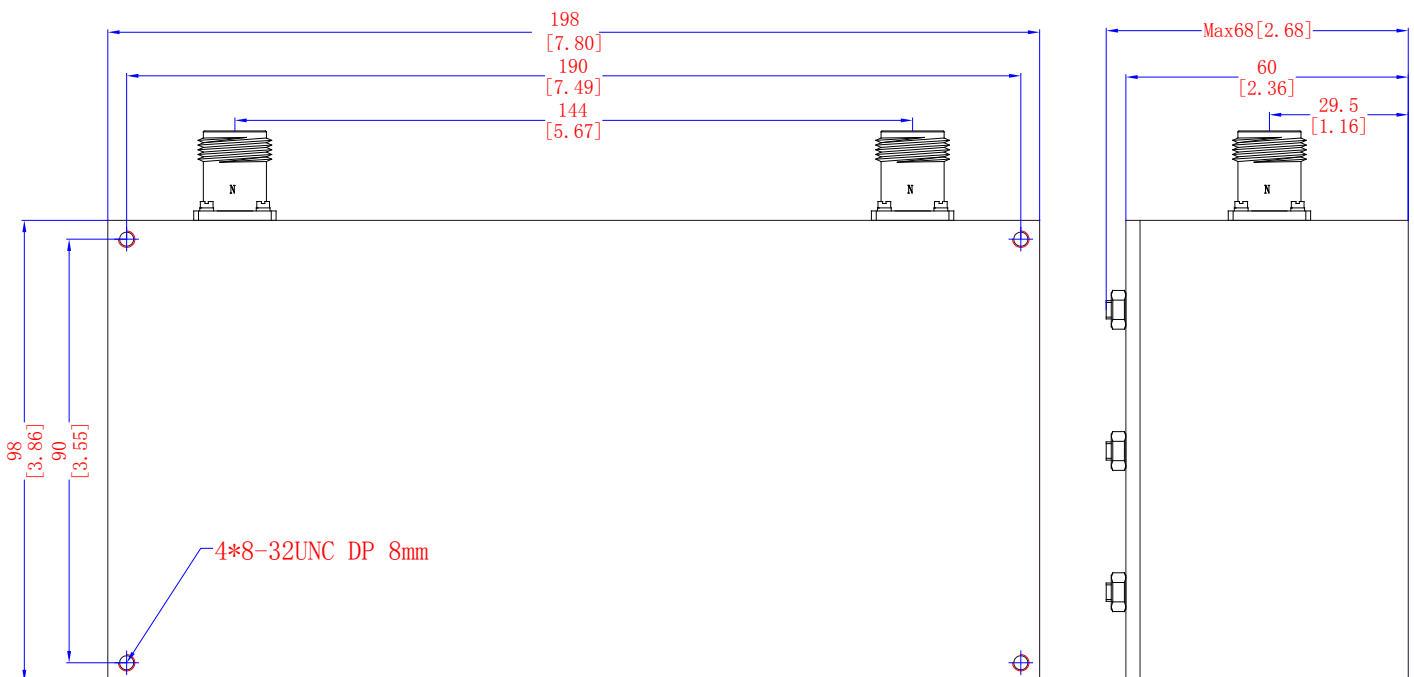
Operating Temperature: -45 to +85 deg.C

Storage Temperature: -55 to +95 deg.C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





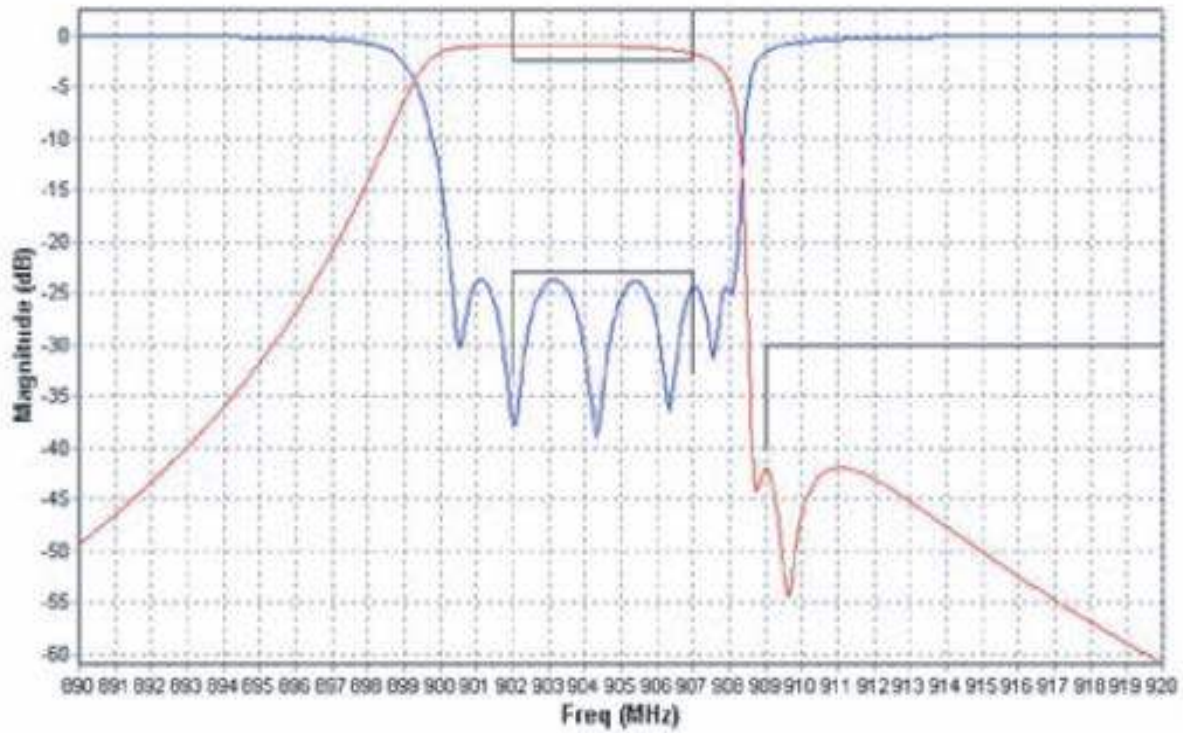
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

904.5MHz Cavity Bandpass Filter

Part Number: AB904B528



Response Plot:



Available at our Web store:

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 772-4646



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