ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2110-2170 MHz Bandstop/Notch Filter

Part Number: AS2140N325

ISO 9001 CERTIFIED

Electrical Specifications

Reject Band: 2110 - 2170 MHz
Passband: 800 - 2095 & 2185 - 2700 MHz
Passband Loss: 1.5 dB Max @ 800-2075 MHz
Passband Loss: 1.5 dB Max @ 2205-2700 MHz
Passband Loss: 2.5 dB Max @ 2075-2095 MHz
Passband Loss: 2.5 dB Max @ 2185-2205 MHz
Return Loss in Passband: 14 dB Min
Reject Attenuation: 30 dB Min
Impedance: 50 Ohms In/Out
Power Handling: 40 W CW Max

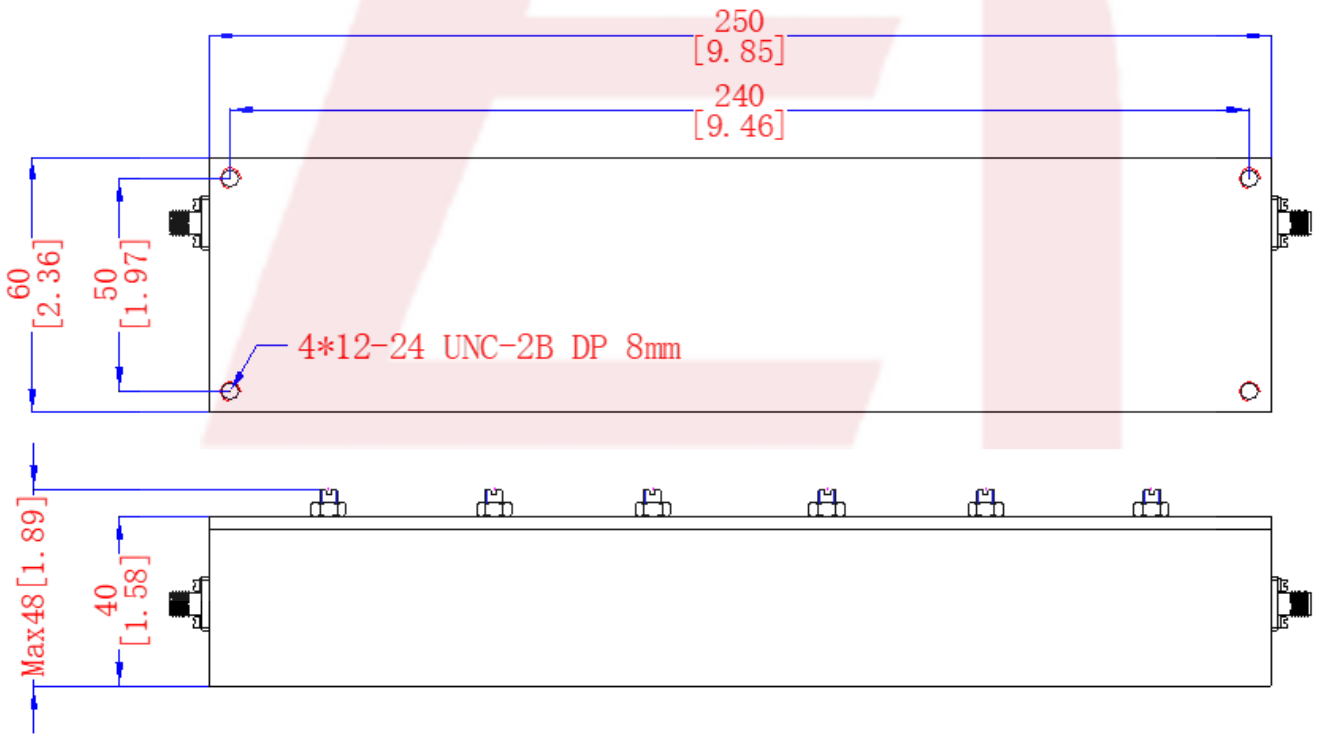
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 9.85 x 2.36 x 1.89 in
250 x 60 x 48 mm

Environmental

Operating Temperature: -40°C to +40 °C
Storage Temperature: -50°C to +60°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 2000 Hz

Outline Drawing:



DS-N325-08072025-Rev2

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax: (973) 321-3941
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

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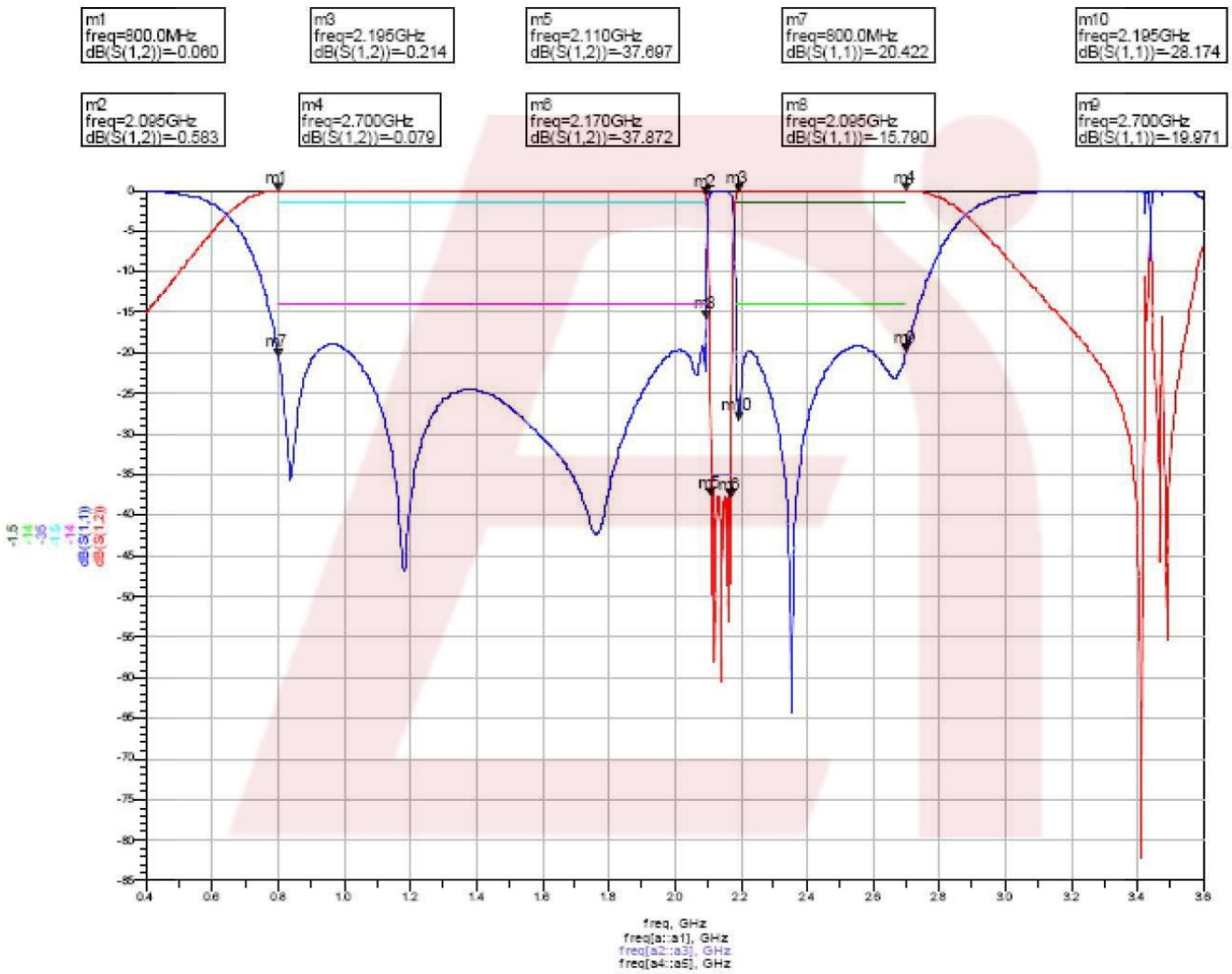
Response Plot:



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