ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2400 MHz Cavity Bandpass Filter

Part Number: AB2400B712

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 2400 MHz
Insertion loss @Fo: =/<1.5 dB
Ripple(2300-2500 MHz): =/<1.0 dB
Return loss @Fo: =/>15 dB
Rejection frequency on low side(Fs-): 1900 MHz
Rejection Frequency on high side(Fs+): 2900 MHz
Attenuation at Fs-: =/>40 dB
Attenuation at Fs+: =/> 40 dB

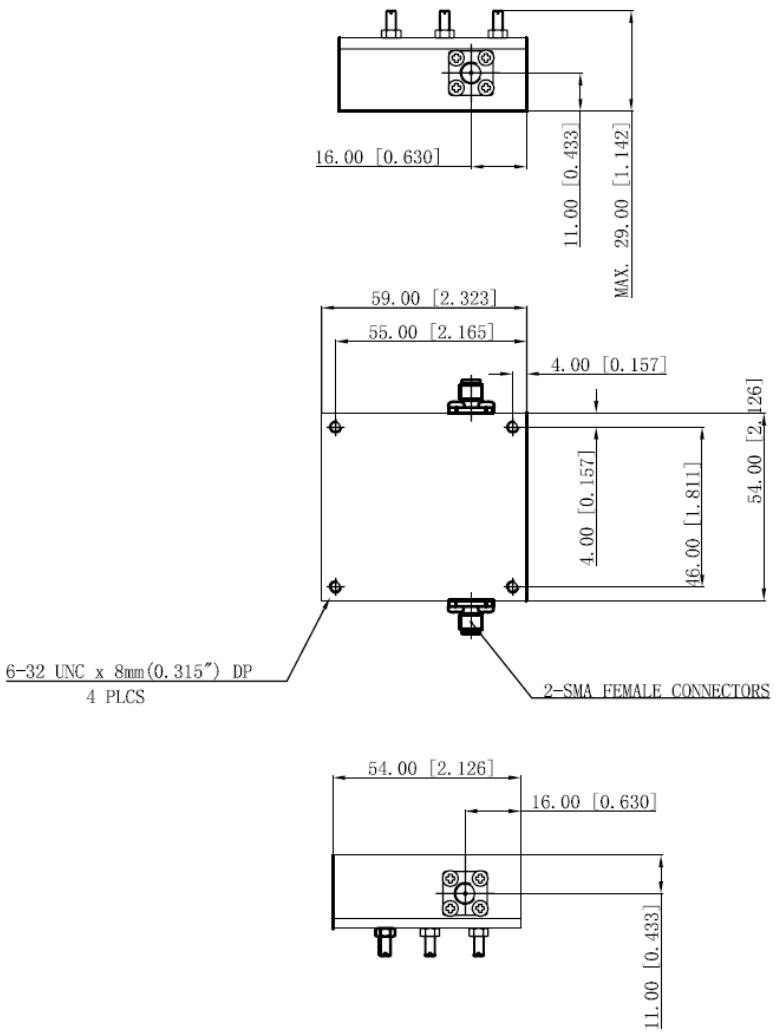
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 2.32” X 2.12” X 1.14” in

Environmental

Operating Temperature: -45 to +85º C
Storage Temperature: -55 to +95º C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

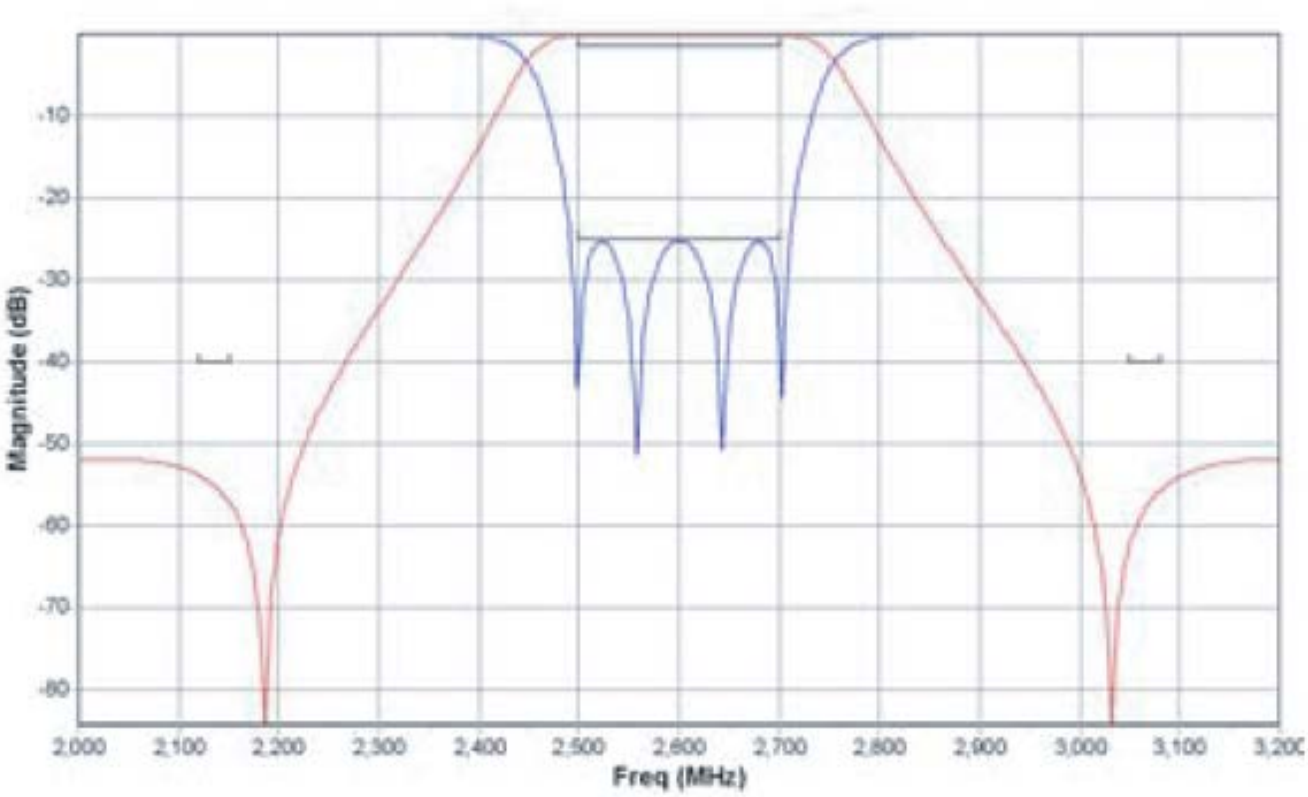
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