ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2312.5 MHz Cavity Bandpass Filter

Part Number: AB2312B1006

ISO 9001 REGISTERED FIRM

Electrical specifications

Frequency band: 2302.5-2322.5 MHz
Passband: 2302.9-2322.1 MHz
Insertion loss: <1.0 dB
Passband variation: 0.7 dB
S11&S12: >-20 dB
Attenuation: 12 dB@212.5 MHz
Group Delay: 80 nS
Power Handling: 20 W average, 200 peak power

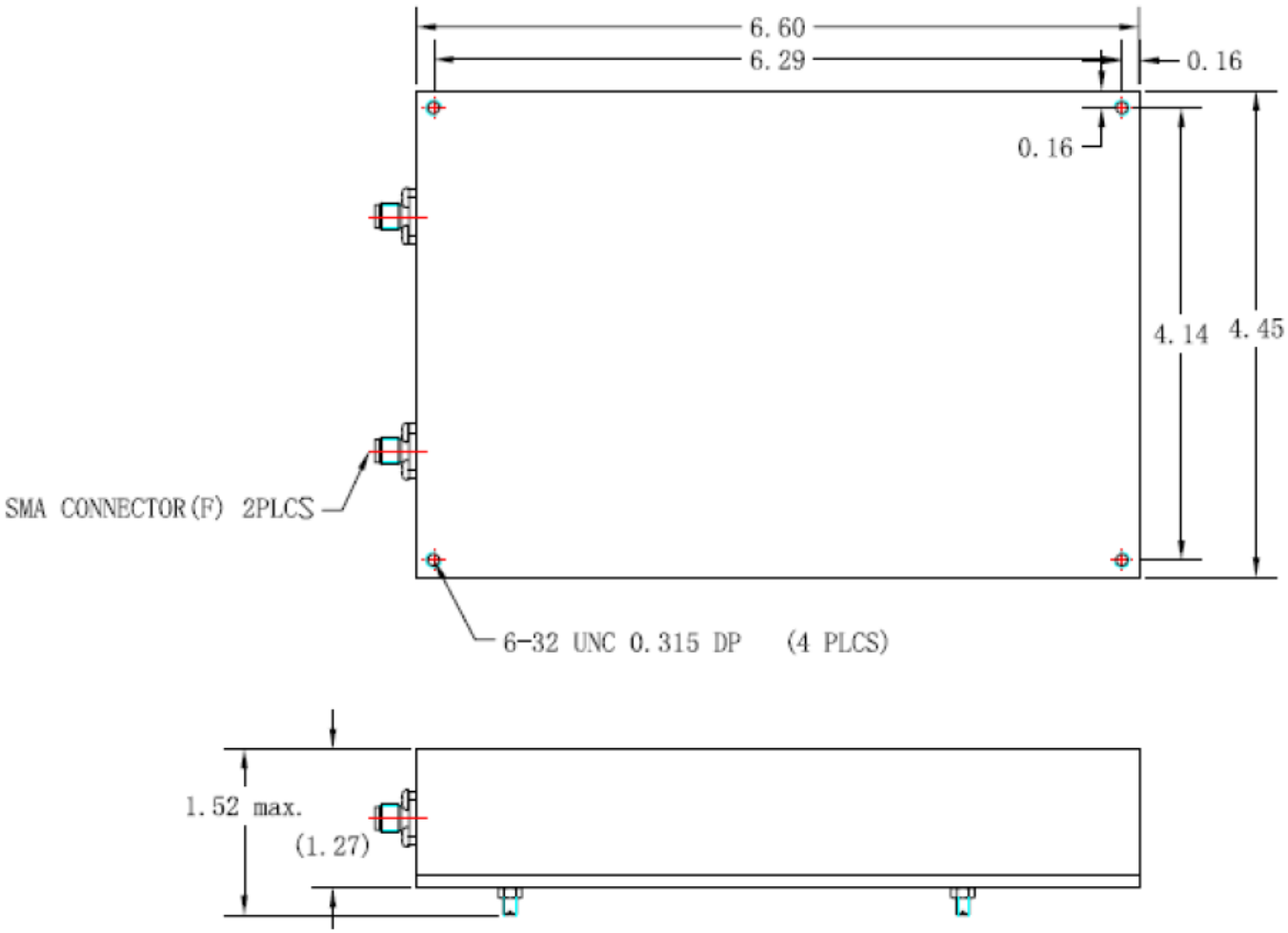
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 6.60” X 4.45” X 1.52” 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
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

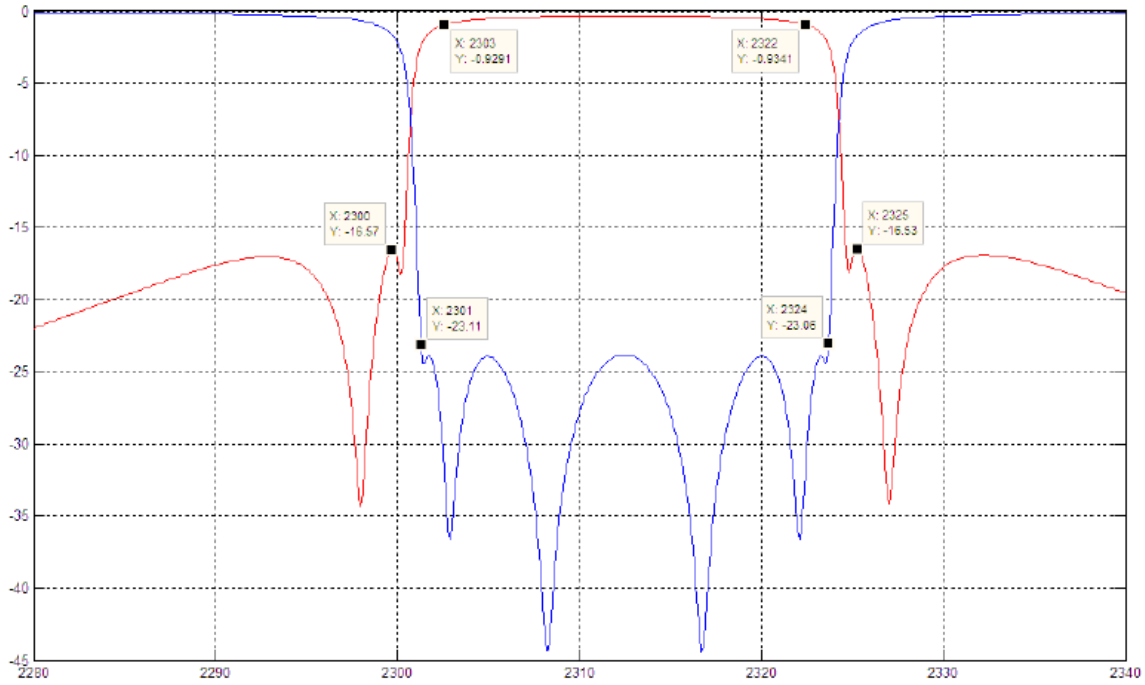
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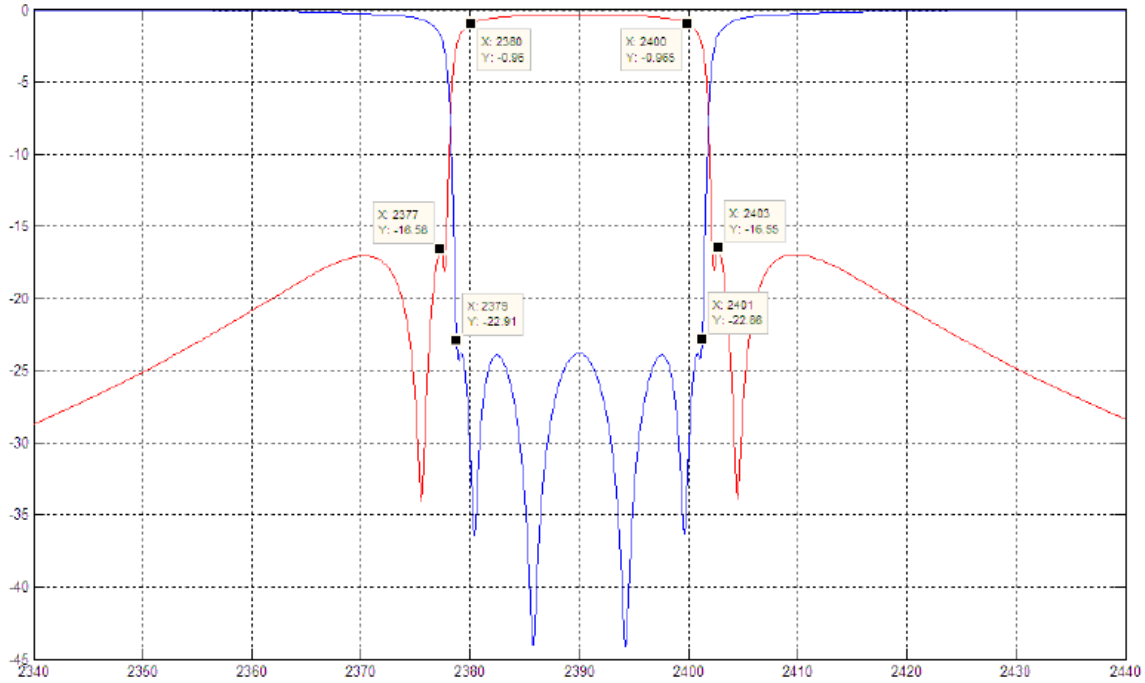
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