ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

9562.5 MHz Cavity Band Pass Filter

Part Number: AE9562B11250

ISO 9001 REGISTERED FIRM

Electrical Specifications

Center Frequency: 9562.5 MHz
Bandwidth: 125 MHz
Pass Band: 9500-9625 MHz
Insertion Loss: 1.5 dB Max
Return Loss: 12 dB Min
Attenuation: ≥40 dB @ 9125 MHz
≥40 dB @ 10000 MHz
≥50 dB @ 10400 MHz

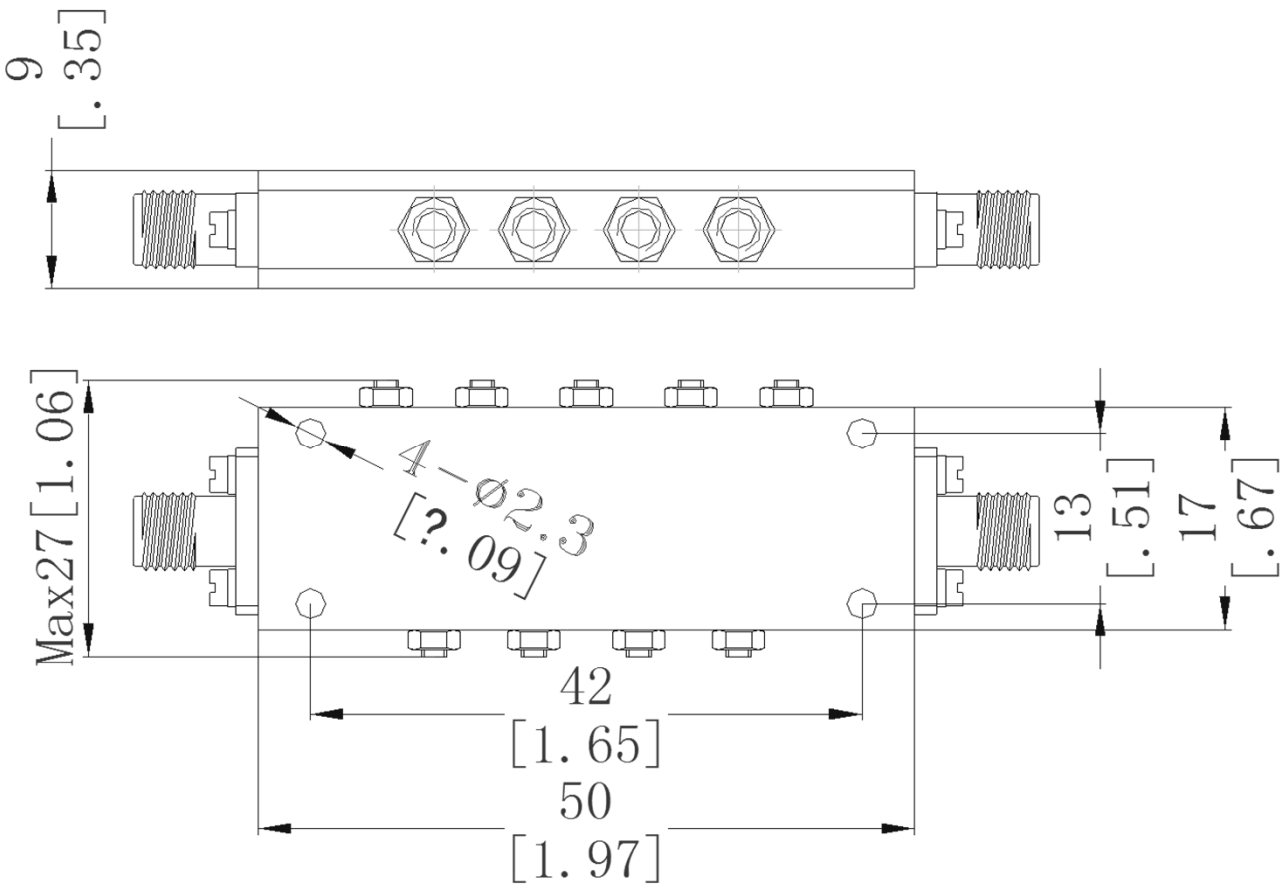
Mechanical

Connector Type: SMA (F)
Dimensions: 1.97 x 1.06 x 0.35 Inches

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



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

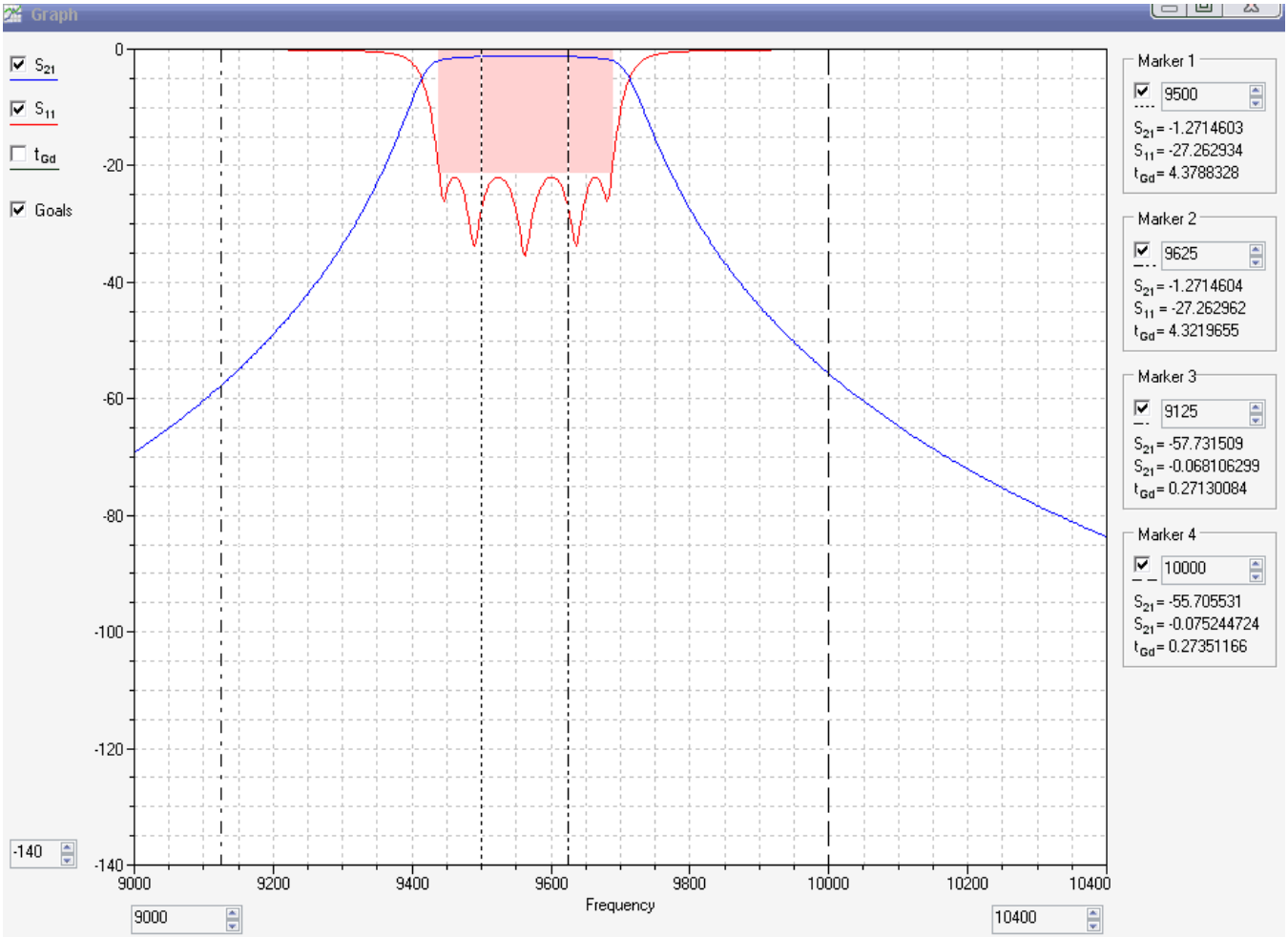
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Response Plot:



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