ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

20-26 GHz Cavity Band Pass Filter

Part Number: AE23000B11559

ISO 9001 REGISTERED FIRM

Electrical Specifications

Center Frequency: 23 GHz
Passband: 20-26 GHz
Passband Insertion Loss: ≤1.0dB
Passband VSWR: ≤1.7:1
Stop Band Attenuation:
≥55dB @ 13GHz
≥55dB @ 30GHz
Impedance: 50 Ohms
Power: ≤2W

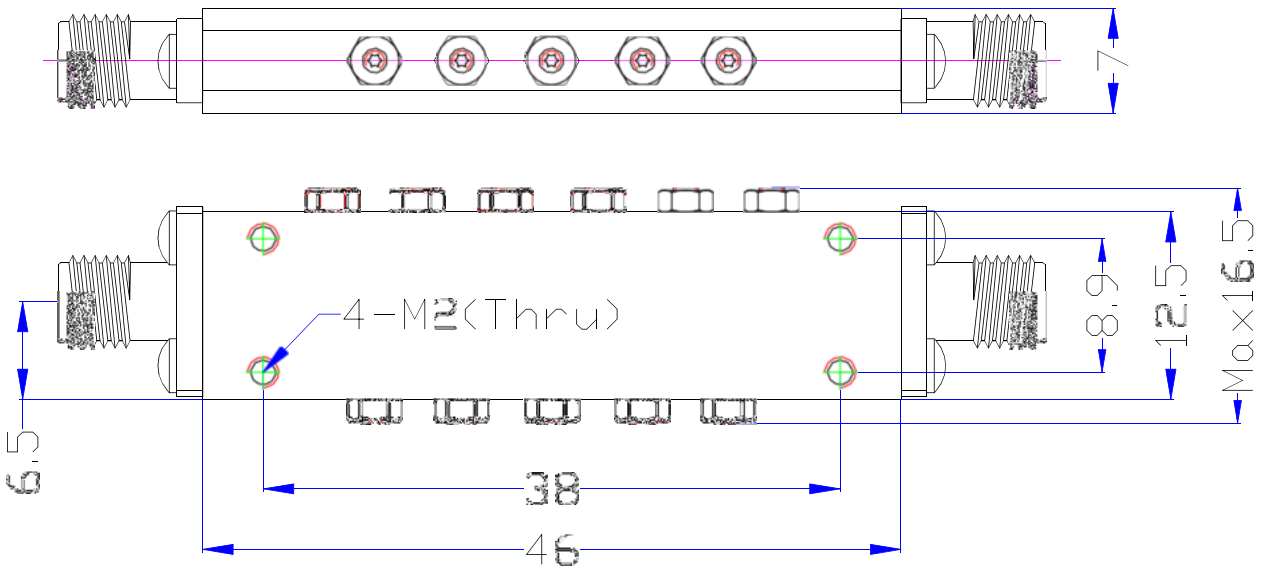
Mechanical

Mounting Method: Thru Holes
Connector Type: SMA (F)
Dimensions: 1.81” X 0.492” x 0.275” in.

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



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

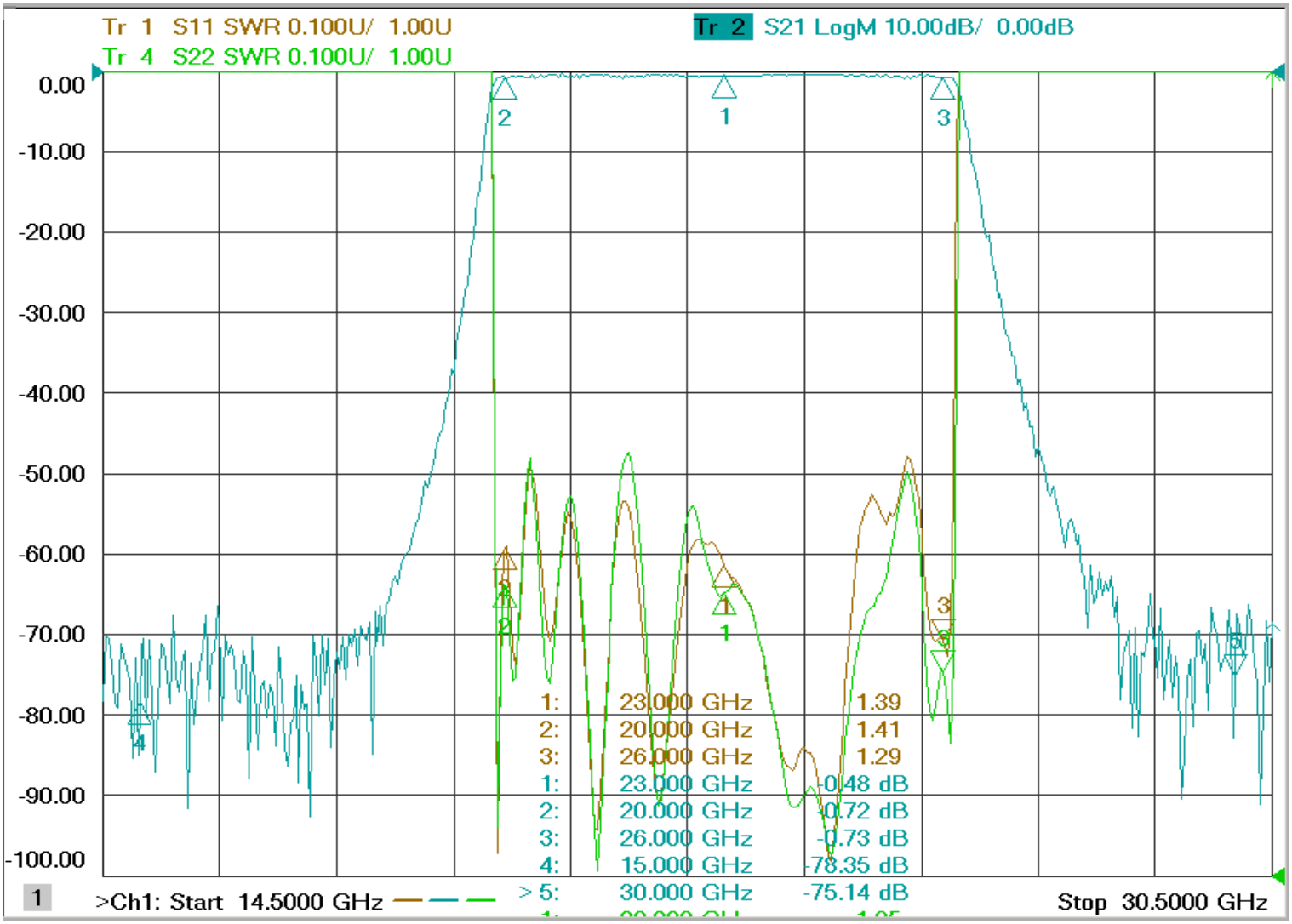
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Simulated Response Plot:



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