ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2580-2590 MHz Cavity Band Pass Filter

Part Number: AE2585B1368

ISO 9001 CERTIFIED

Electrical Specifications

Center Frequency: 2585 MHz
Bandwidth: 10 MHz Min
Passband: 2580-2590 MHz
Insertion Loss: 3.0 dB Max
VSWR: 1.50:1 Max
Rejection: 30 dBc Min @ 2610 MHz
Impedance: 50 Ω
Power: 20 Watts CW

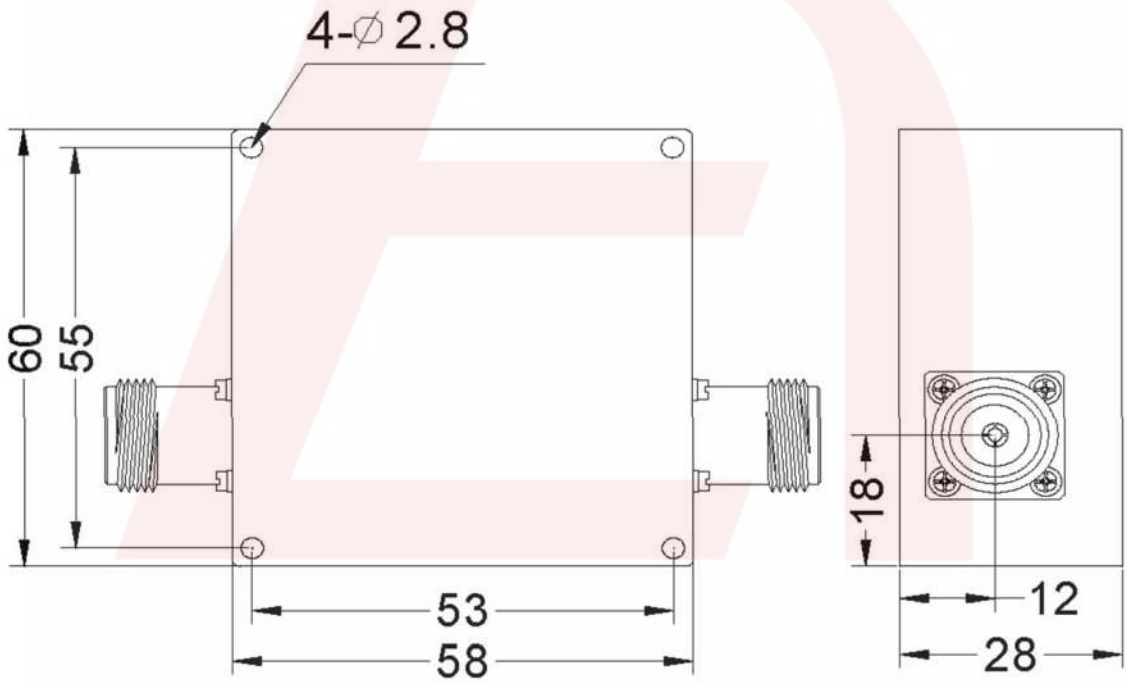
Mechanical

Connector Type: N-Type (F)
Dimensions: 60 x 58 x 28 mm

Environmental

Operating Temperature: -40 to +70° C
Storage Temperature: -55 to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



Note: Unit: mm, Unless otherwise specified, .Outline drawing +/-0.2mm; Hole +/-0.1mm

DS-B1368-03152018-Rev0

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

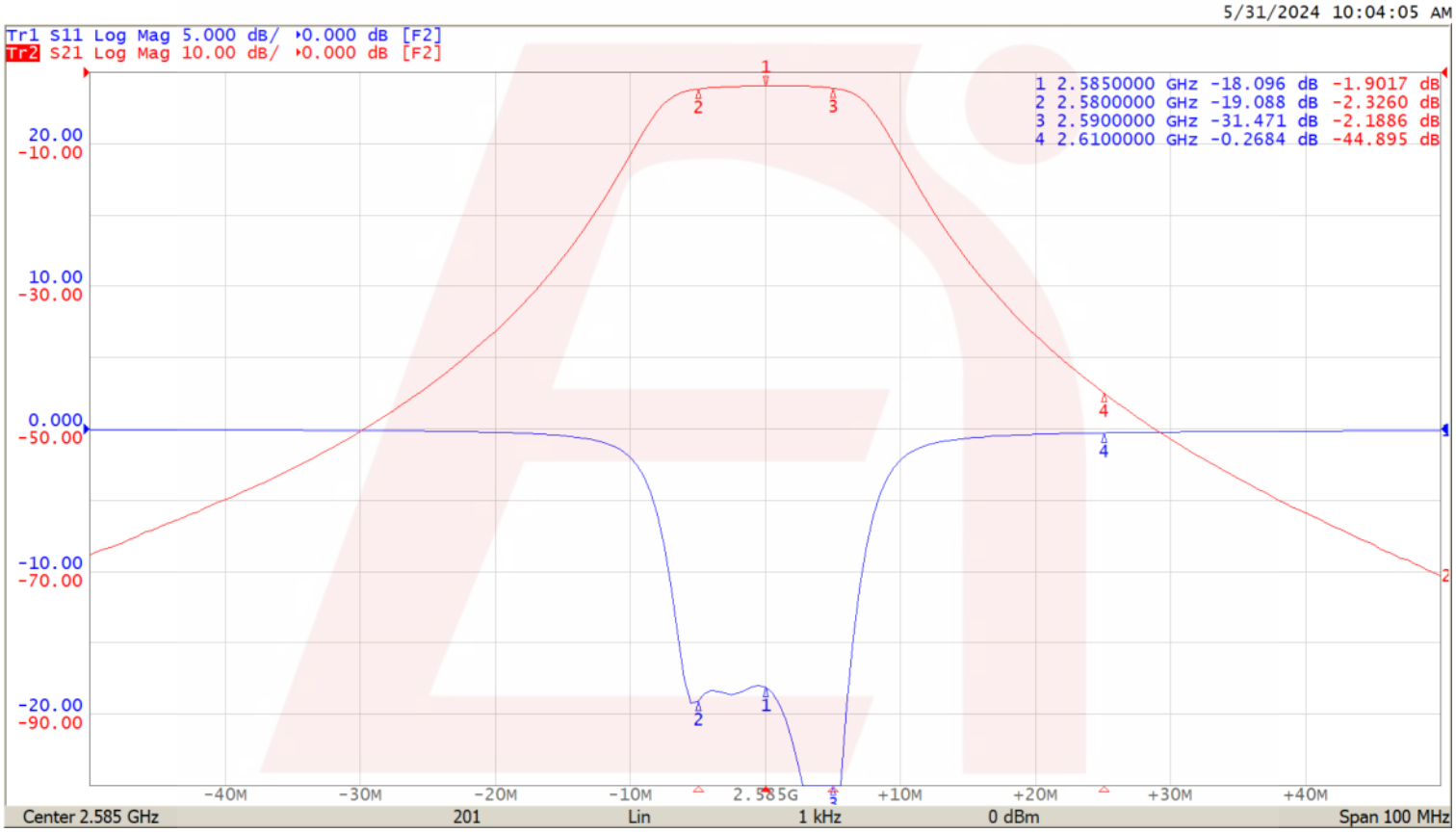
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Response Plot:



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