



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2467 MHz Cavity Bandpass Filter

Part Number: AE2467B12129



Electrical Specifications

Center Frequency: 2467 MHz
Passband (PB): 20 MHz Min.
Group Delay Variation over PB: 10 nS. Max
Passband Insertion Loss: <1.0 dB
Return Loss in PB: <=15 dB
Rejection: 40 dB @ 2387 MHz
Impedance: 50 ohms In/Out
Power Handling: 60 W

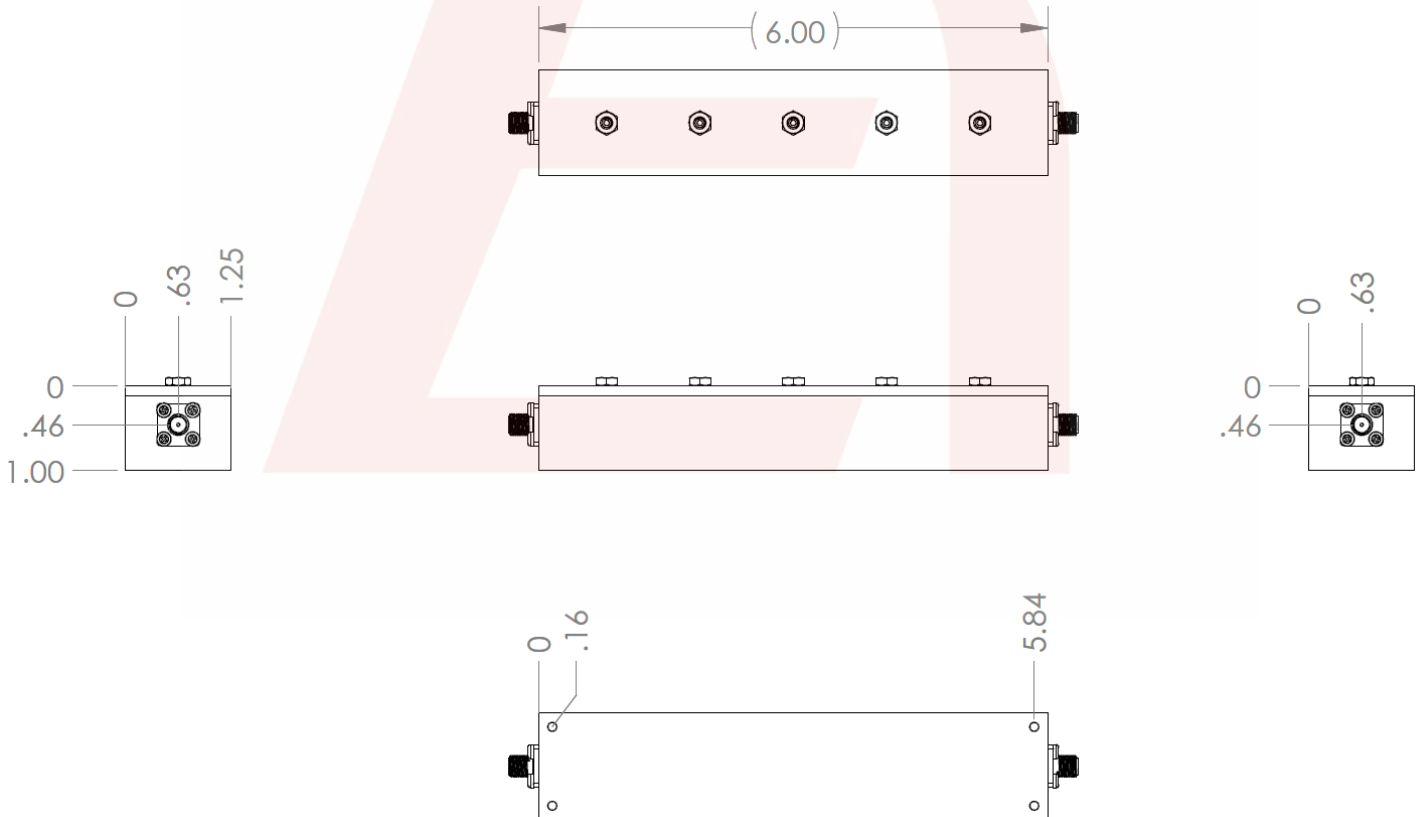
Mechanical

Connector Type: SMA Female
Dimensions: 6.0 x 1.25 x 1.0 in.

Environmental

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

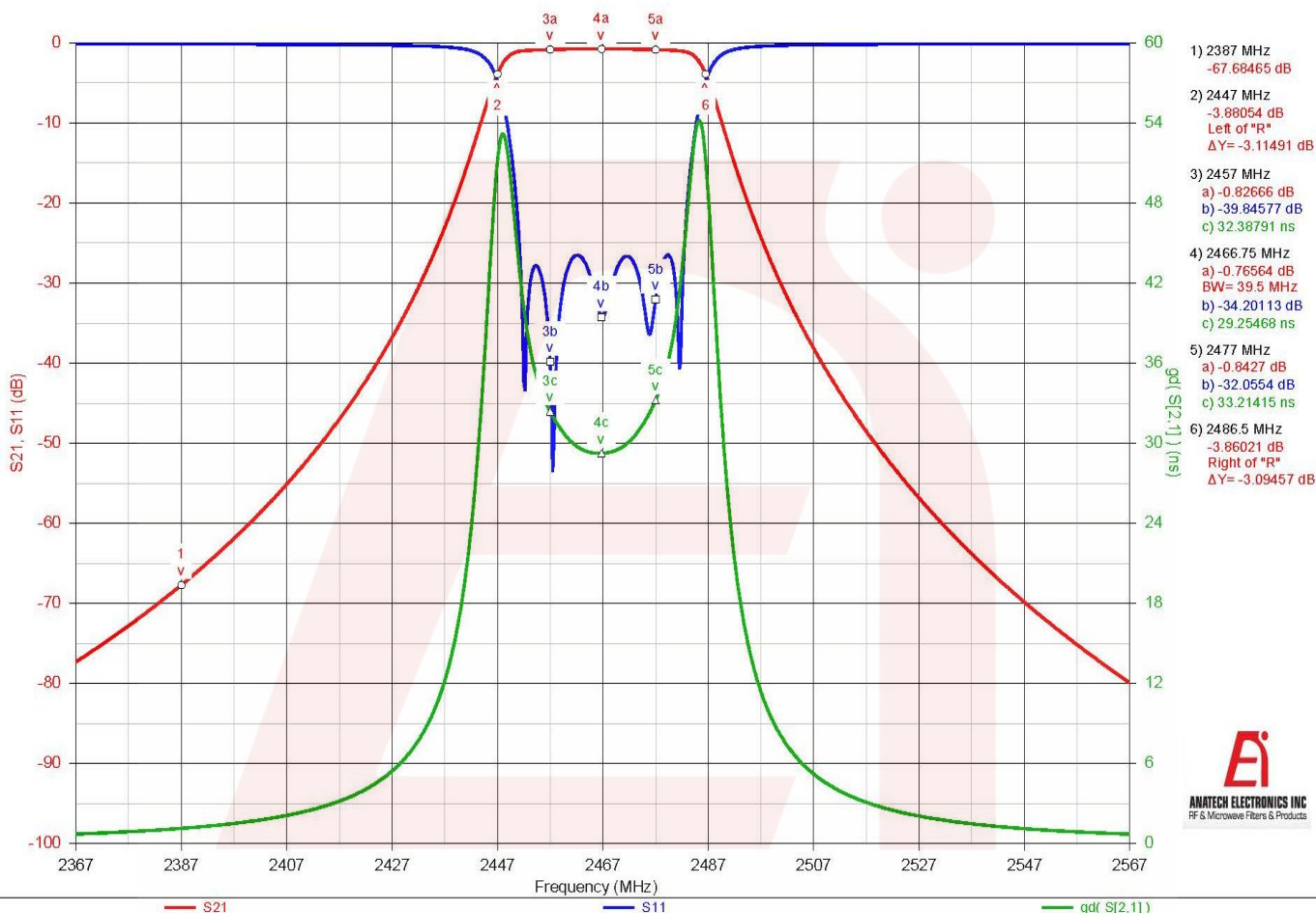
Outline Drawing:



DS-B12129-03122024-Rev0



Simulated Plot:



Note: This is a simulation plot. Actual results may differ.

