



Electrical specifications

Frequency Range: 2200-2300 MHz

Center Frequency: 2250 MHz

Insertion Loss: 0.8 dB Max

Return Loss: 18 dB Min

Rejection: 95 dB Min @ 2120 MHz

95 dB Min @ 2400 MHz

Impedance: 50 Ohms In/out

Power Handling: 40 Watts

Mechanical

Mounting Method: Threaded Mounting Holes
6-32

Dimensions: 4.14 x 2.17 x 1.30 inches

Connector Type: SMA (F)

Environmental

Operating Temperature: -40 to +85 deg. C

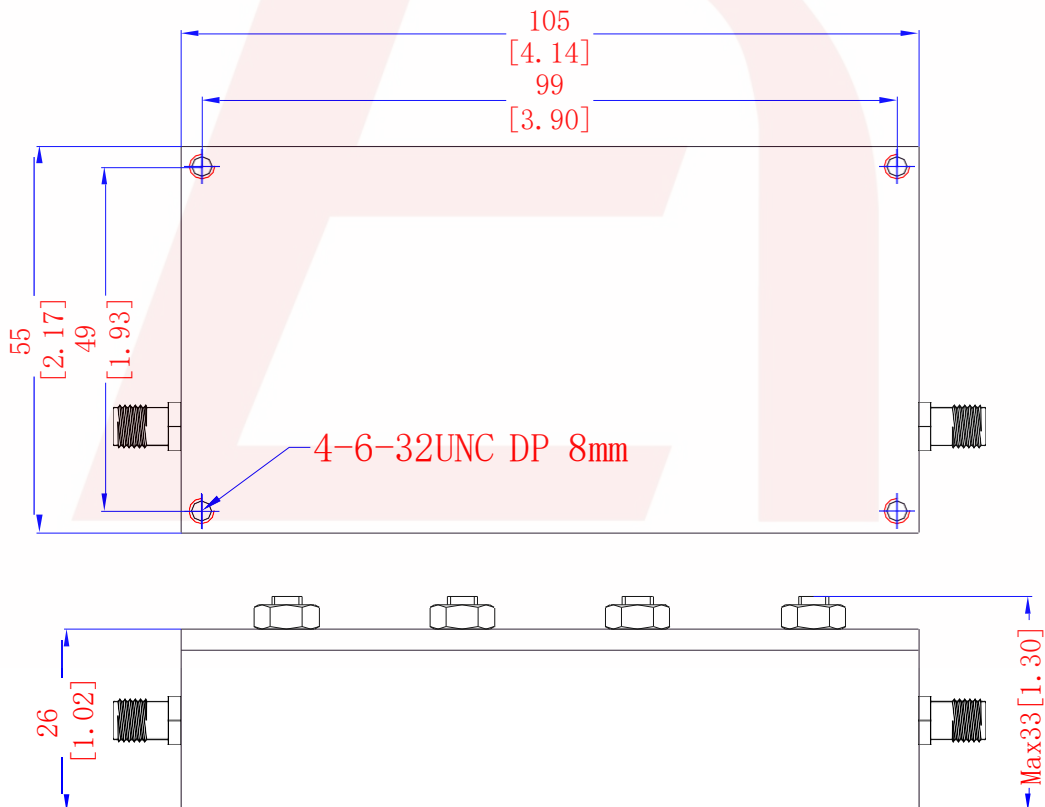
Storage Temperature: -50 to +90 deg. C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 Hz

This product is RoHS compliant.

Outline Drawing:



Outline Tolerances ± 0.5

DS-B1212-03222021-Rev0



2200-2300 MHz Cavity Bandpass Filter

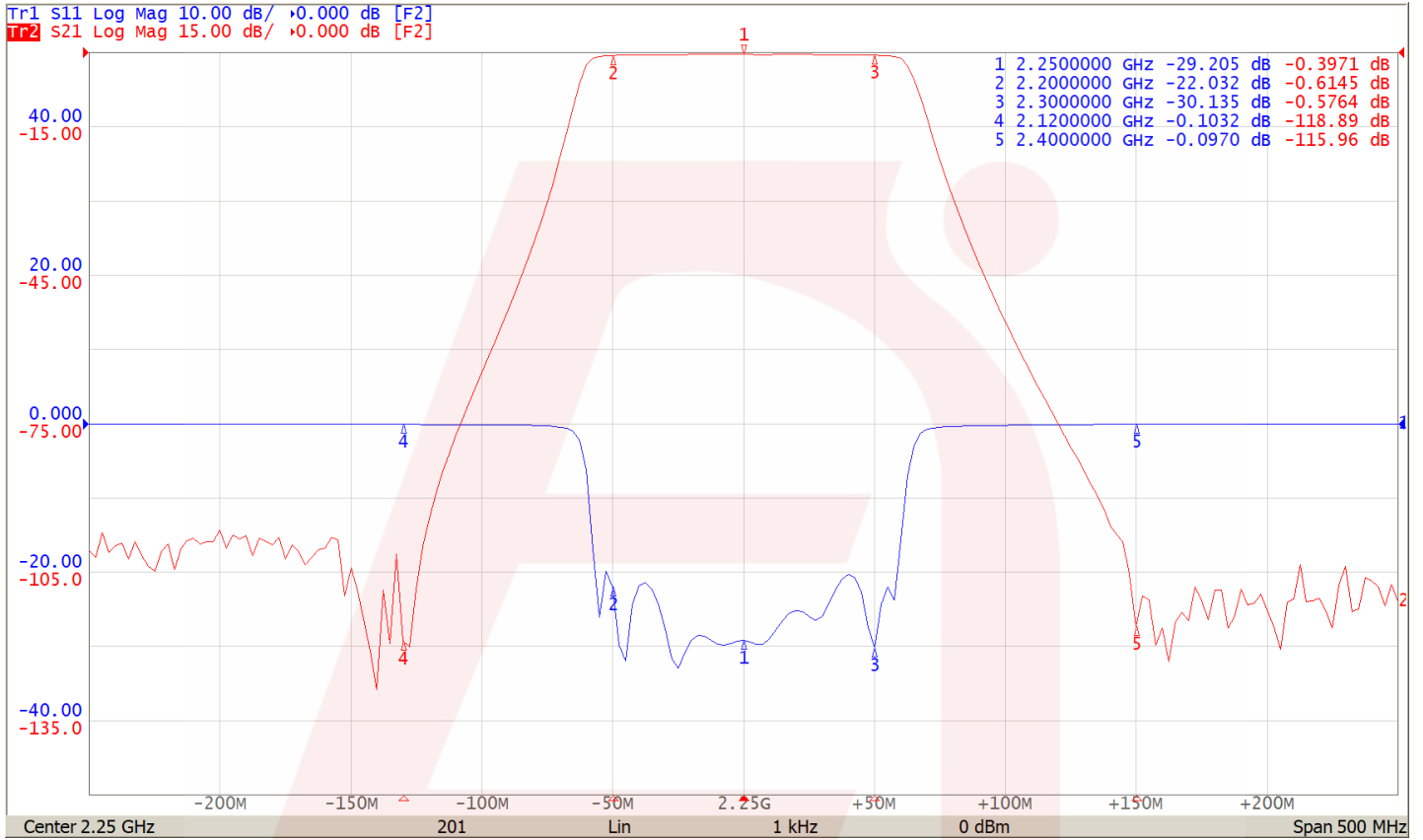
Part Number: AB2250B1212



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Response Plot:

5/11/2021 10:16:10 AM



DS-B1212-03222021-Rev0