



1450 MHz Ceramic Bandpass Filter

Part Number: AM1450B1732



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 1450 MHz
- Passband:** 1400 - 1500 MHz
- Insertion Loss:** 2.5 dB Max
- Ripple:** 1.3 dB Max
- Rejection:** 40 dBc min @ 1350 MHz
- Rejection:** 40 dBc min @ 1650 MHz
- Rejection:** TBD dBc min @ 3150 MHz
- Return Loss:** 14 dB Min
- Impedance:** 50 Ω
- Power Handling:** 3 Watt

Mechanical

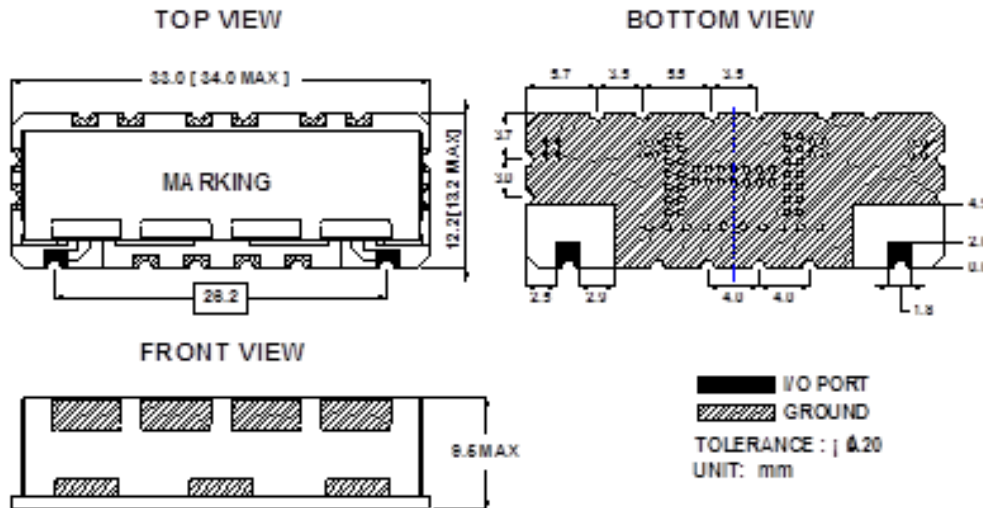
- Connector Type:** SMD
- Mounting:** Surface Mount
- Dimensions:** 34 x 13.2 x 9.5 mm

Environmental

- Operating Temperature:** -40 to +85° C
- Storage Temperature:** -50 to +90° C

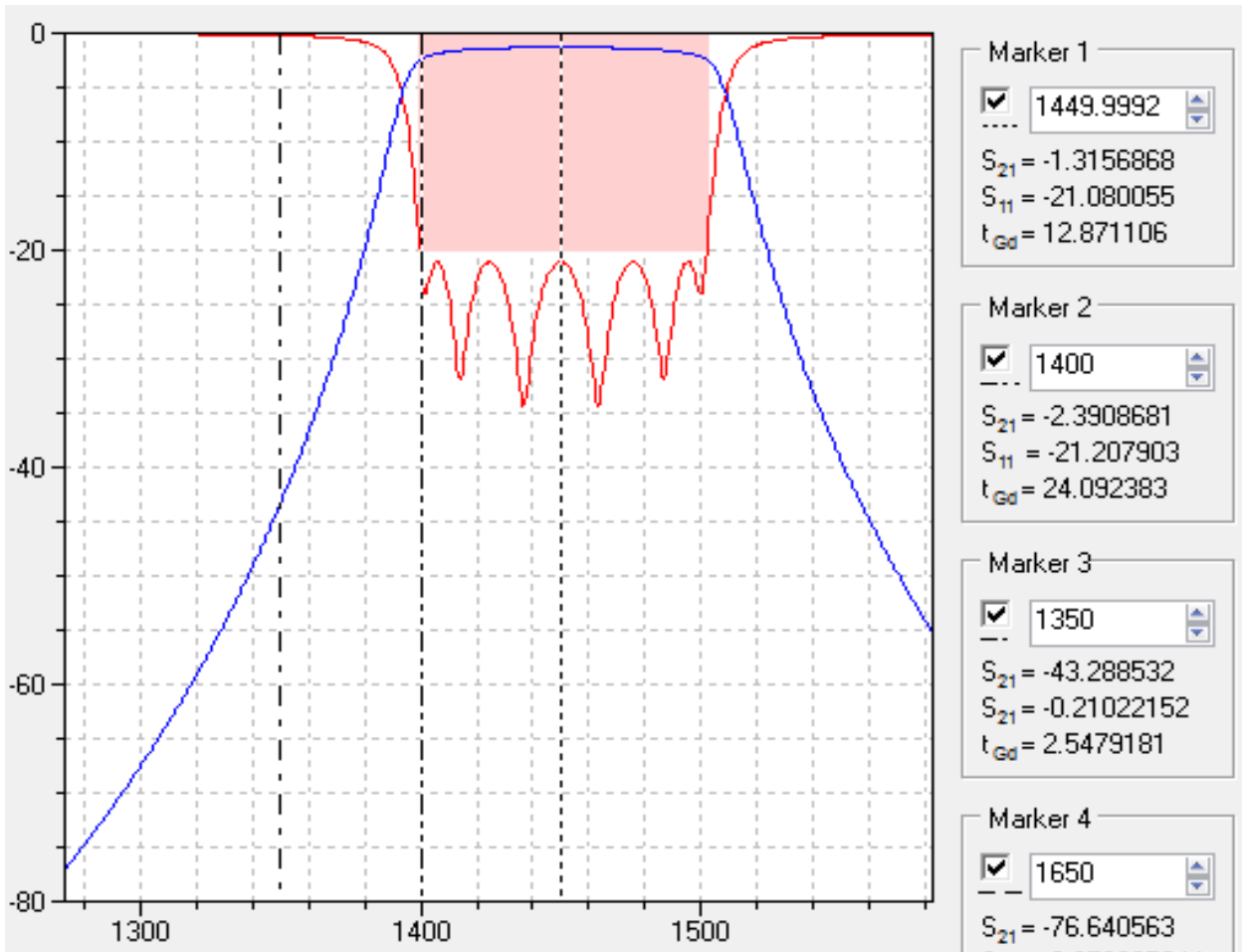
Size Tolerance: As Below (+/- 0.2m)

Outline Drawing:





Response Plot:





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PCB Layout:

