



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

25 MHz LC Low Pass Filter

Part Number: AE25L9197



Electrical Specifications

3dB Cutoff Frequency: 25 MHz
Passband Insertion Loss : <0.4 dB @ DC-20 MHz
Rejection: 50 dB/Octave
Impedance: 50 Ω

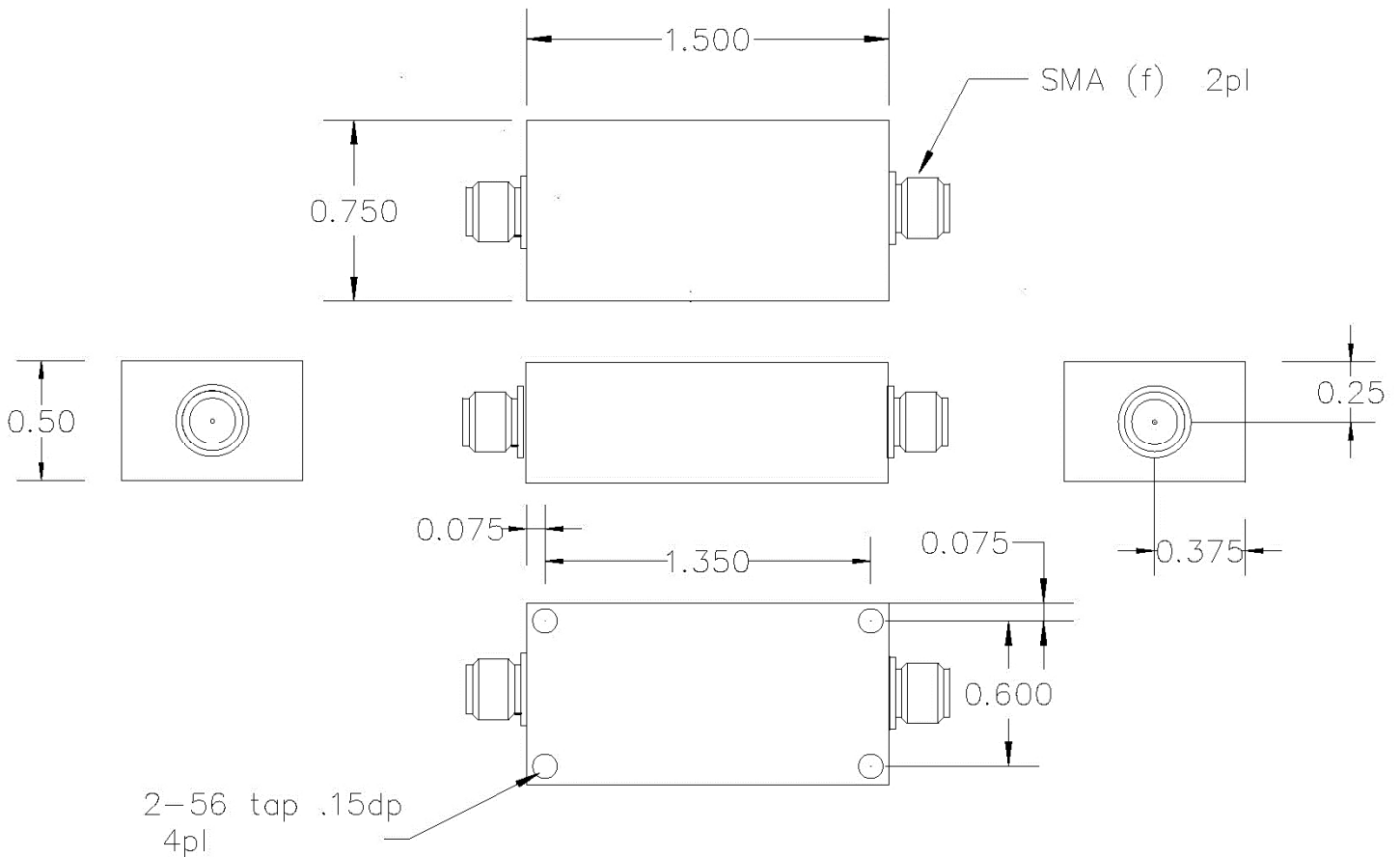
Mechanical

Connector Type: SMA (F)
Dimensions: 1.5 x 0.75 x 0.50 inches

Environmental

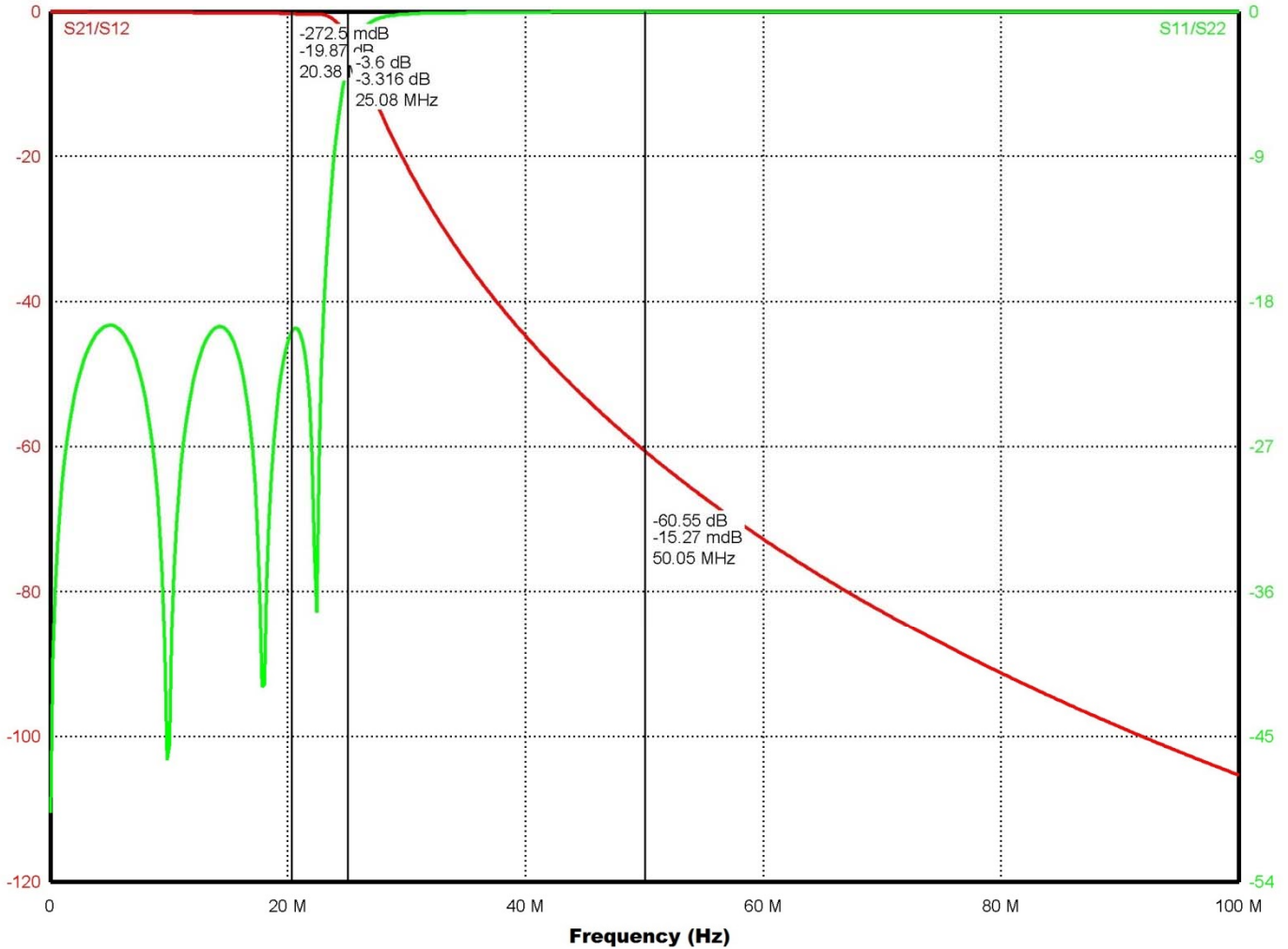
Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





Response Plot:



Note: This is a simulation plot. Actual results may differ once the product is implemented.