



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

979 MHz LC Low Pass Filter

Part Number: AE979L9205



Electrical Specifications

Pass Band: 860-940 MHz

3dB Cutoff: 979 MHz

Pass Band Insertion Loss: 0.4 dB Max

Rejection: ≥ 66 dBc @ 1250-2820 MHz

Mechanical

Connector Type: SMA (F)

Dimensions: 1.50 x 0.75 x 0.50 Inches

Environmental

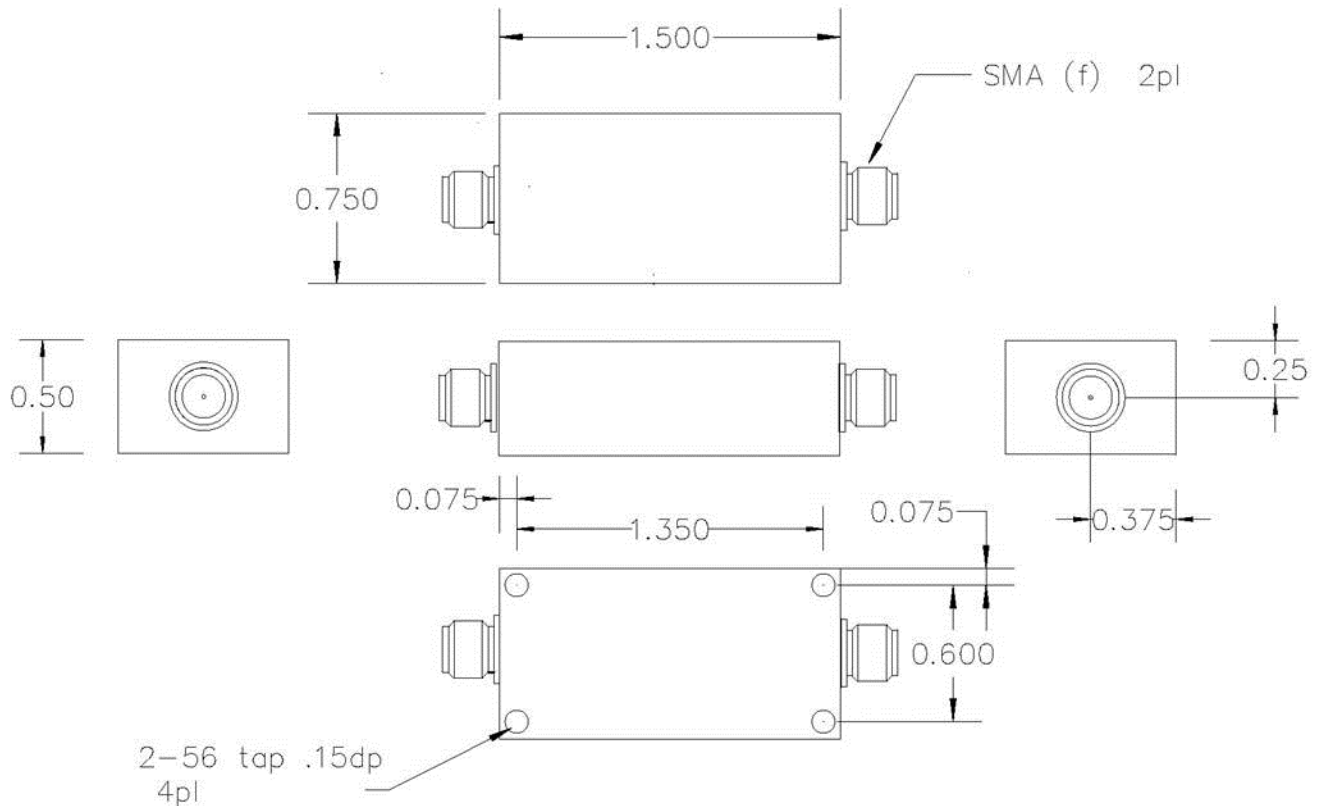
Operating Temperature: -40 to +85° C

Storage Temperature: -50 to +95° C

Shock: 20 G. 11 ms

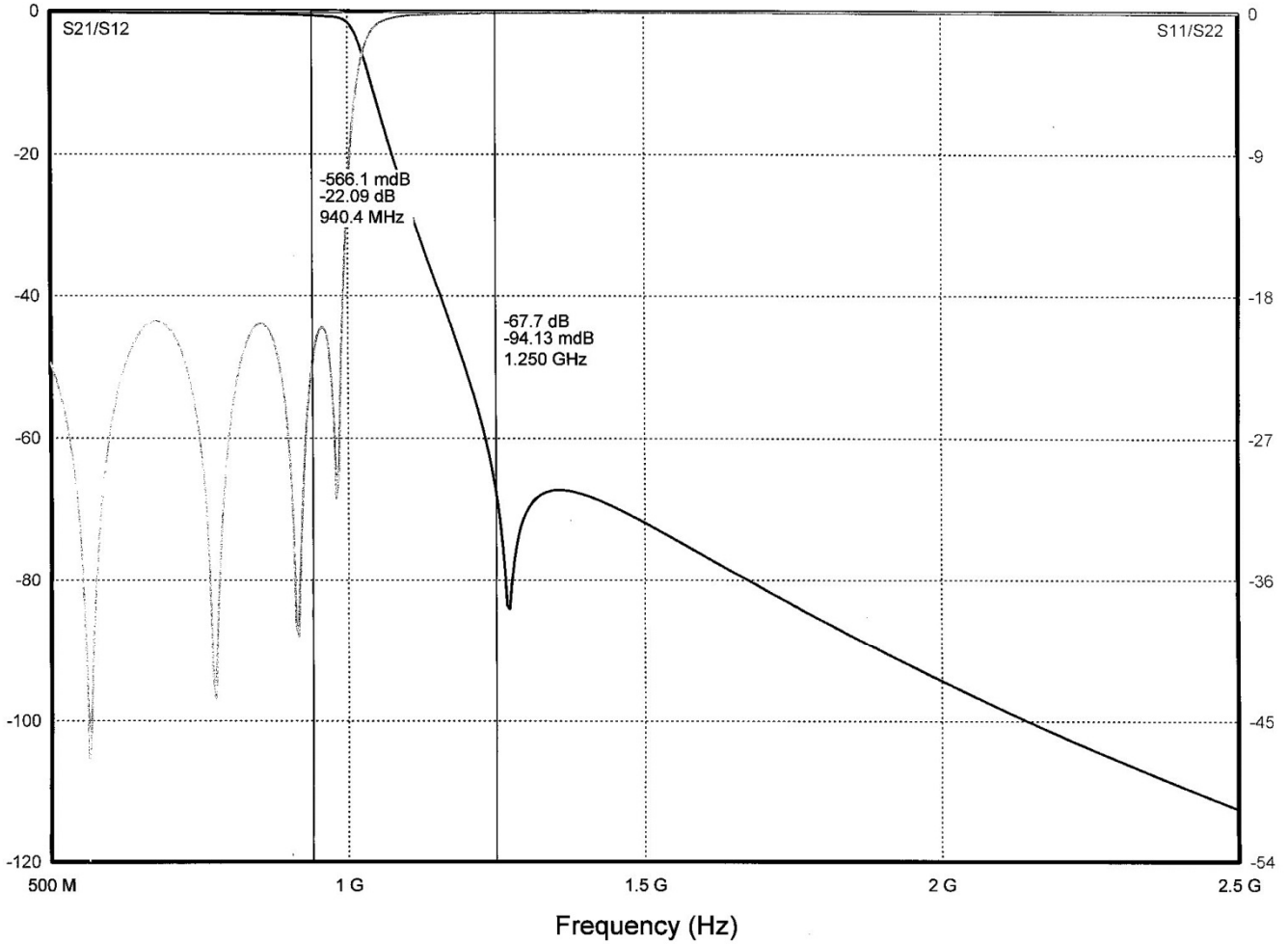
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





Response Plot:



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