



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

80 MHz LC Bandpass Filter

Part Number: AE80B5337



Electrical Specifications

Center Frequency: 80 MHz

3dB Bandwidth: >8 MHz

Insertion Loss: <3.0dB

Impedance: 50 Ohms

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA(F)

Dimensions: 2.380" x 1.0" x 1.0" in.

Environmental

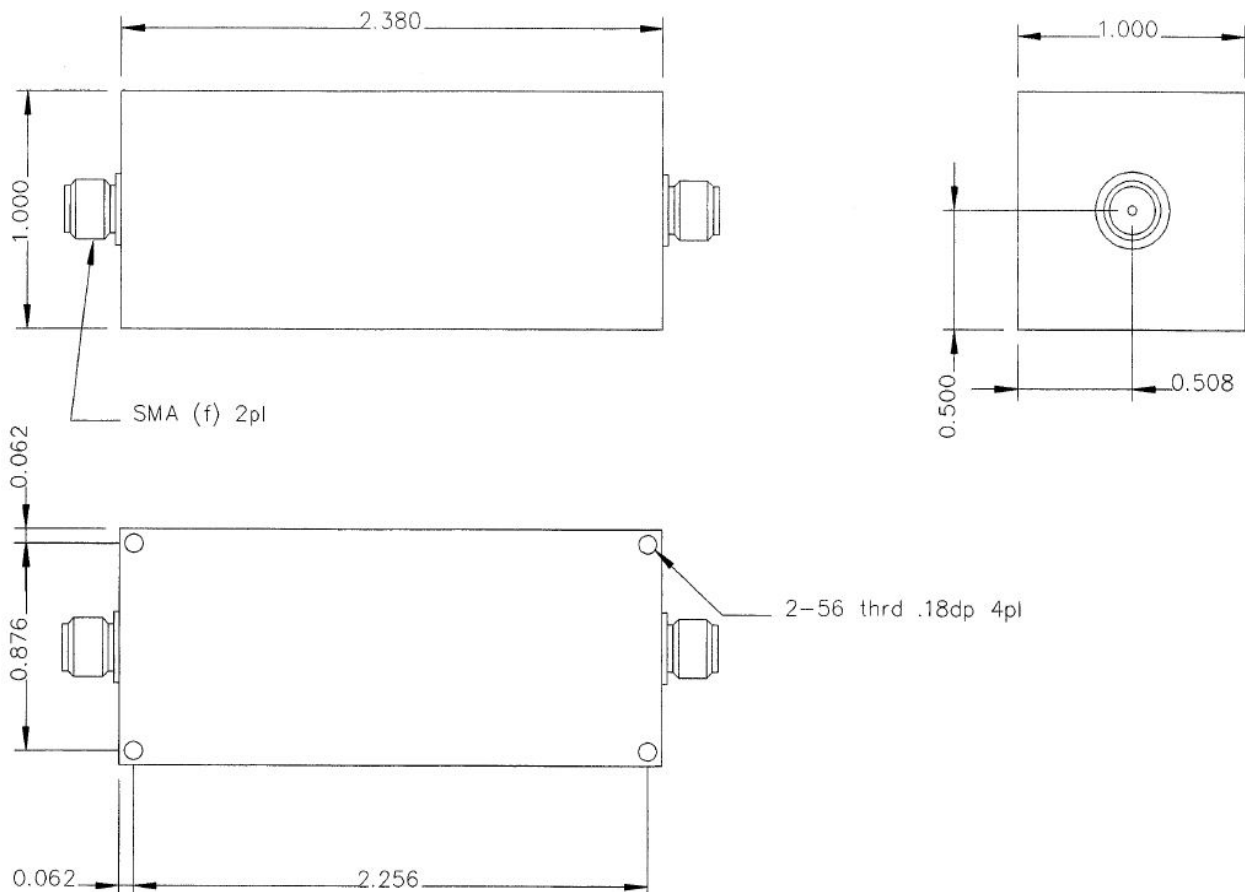
Operating Temperature: -25°C to +70°C

Storage Temperature: -40°C to +90°C

Shock: 10 G. 11ms

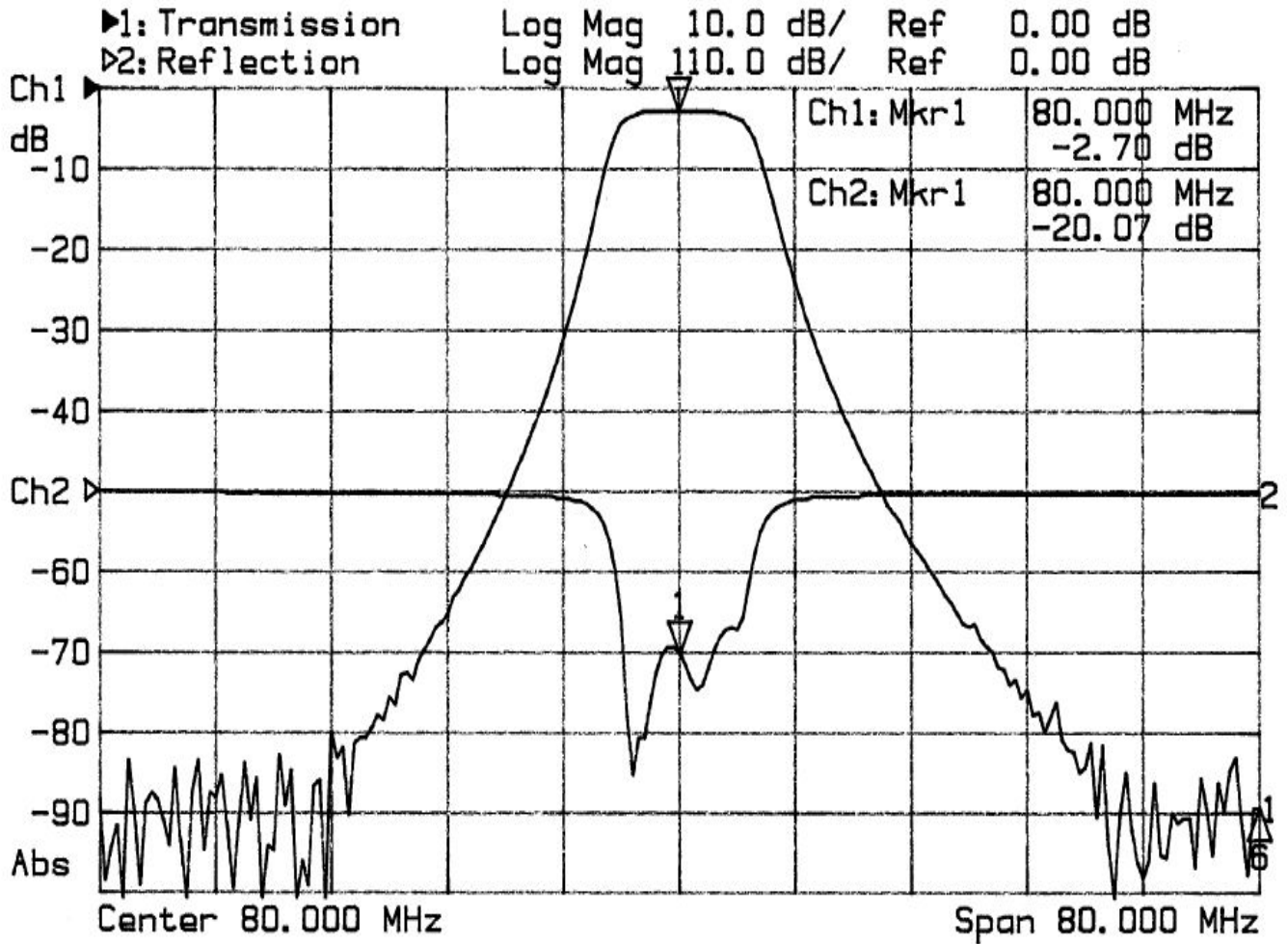
Vibration: 10 G. 5 to 200Hz

Outline Drawing:





Response Plot:



Marker	Freq (MHz)	Ch 1 (dB)	Ch 2 (dB)
1	80.000	-2.70	-20.07
2			
3			
4			
5			
6	120.000	-89.33	
7			
8			