



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1937.5 MHz Cavity Bandpass Filter

Part Number: **AE1937.5B4670**



Electrical Specifications

Center Frequency: 1937.5 MHz

Bandwidth: 11 MHz

Passband : 1932 MHz to 1943 MHz

Rejection: >50dB @ 1970 MHz to 2500 MHz

Impedance: 50 Ohms

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA(Female)

Dimensions: 3.0" X 1.25" x 0.7" in.

Environmental

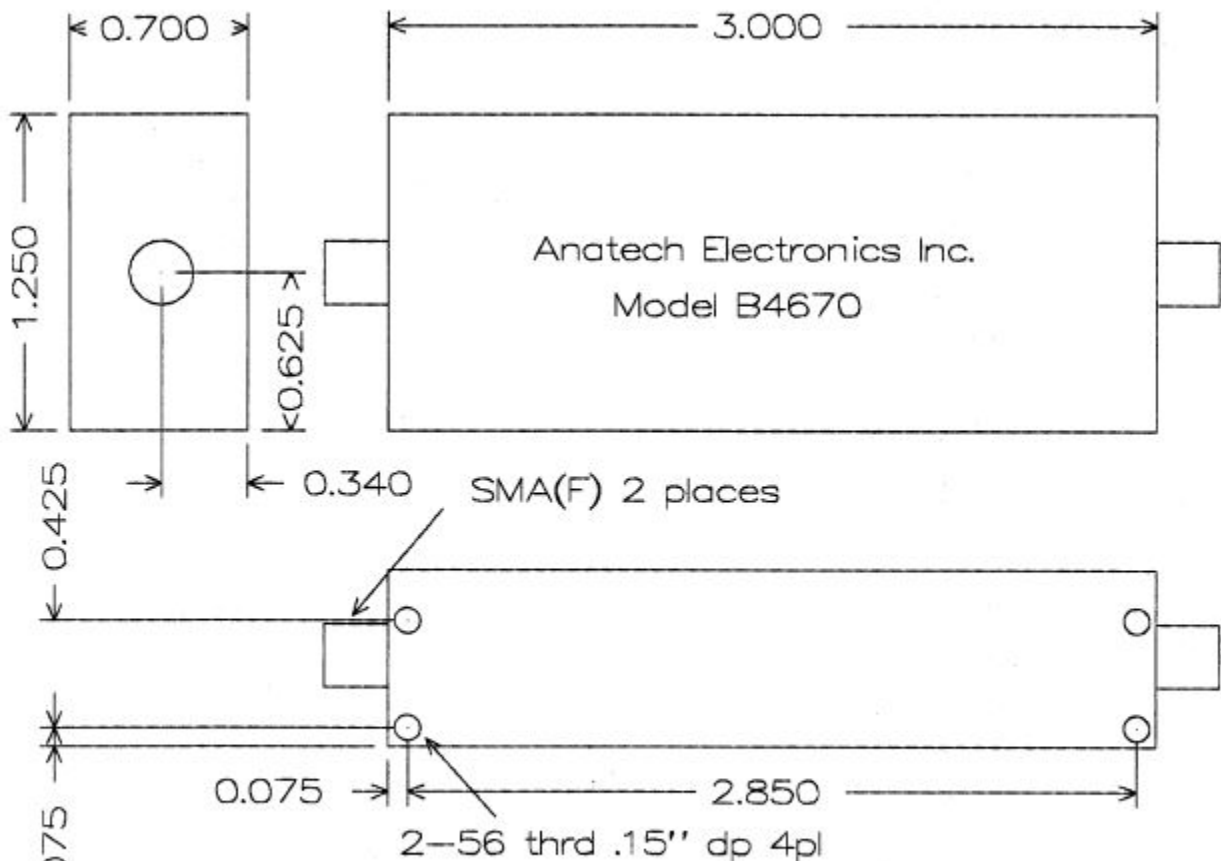
Operating Temperature: -25°C to +70°C

Storage Temperature: -40°C to +90°C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200Hz

Outline Drawing:



Outline Drawing B4670 Anatech Electronics Inc.

986117 AJS 6/25/98



Response Plot:

