



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

480 MHz Cavity Bandpass Filter

Part Number: AE480B10531



Electrical Specifications

Center Frequency: 480 MHz
Bandwidth: 3 MHz
Return loss: 15dB
Impedance: 50 Ohms
Rejection: <-25dB @ <475 MHz
Rejection: <-25dB @ >485 MHz
Insertion loss: 3 dB @ 480 MHz

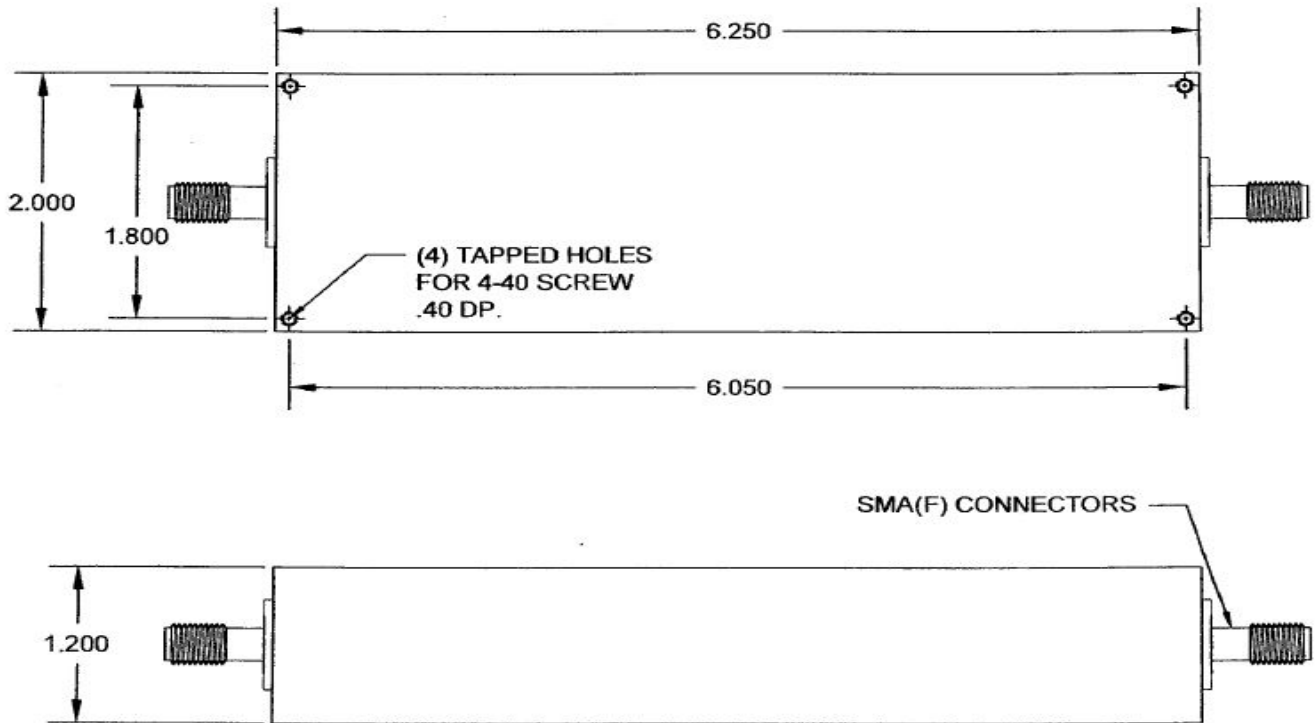
Mechanical

Mounting Method: Threaded mounting Holes
Connector Type: SMA(Female)
Dimensions: 6.250" X 2.0" x 1.2" 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:





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Response Plot:

