



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

600 MHz LC Bandpass Filter

Part Number: AE600B10655



Electrical Specifications

Center Frequency: 600 MHz
Bandwidth: 30 MHz
Passband : 585 MHz TO 615 MHz
Return loss: >20dB
Insertion loss: <5dB @ 480 MHz
Impedance: 50 Ohms
Rejection: <40dB @ <570 MHz
Rejection: <40dB @ >630 MHz
Power Handling: <1 Watt

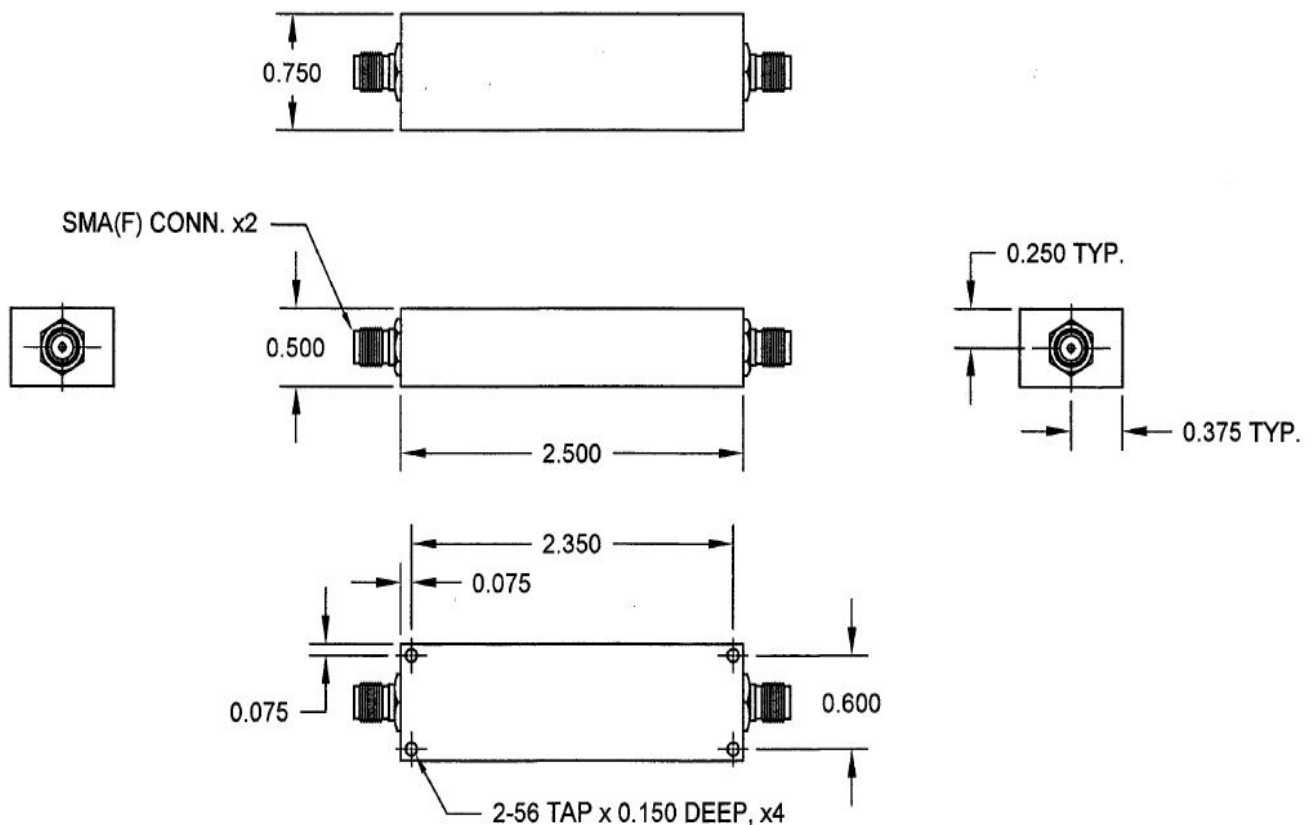
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA(Female)
Dimensions: 2.50" X 0.750" x 0.50" 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:





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Response Plot:

