



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

770 MHz Cavity Bandpass Filter

Part Number: AB770B844



Electrical specifications

Passband Frequency: 770 MHz

Equiripple Bandwidth: 12.3 MHz

Insertion Loss: ~2 dB

Stopband Attenuation 1: 50dBc@755 MHz

Stopband Attenuation 2: 50dBc@785 MHz

Power Handling: 50 W

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 4.72" X 2.36" X 1.96" in

Environmental

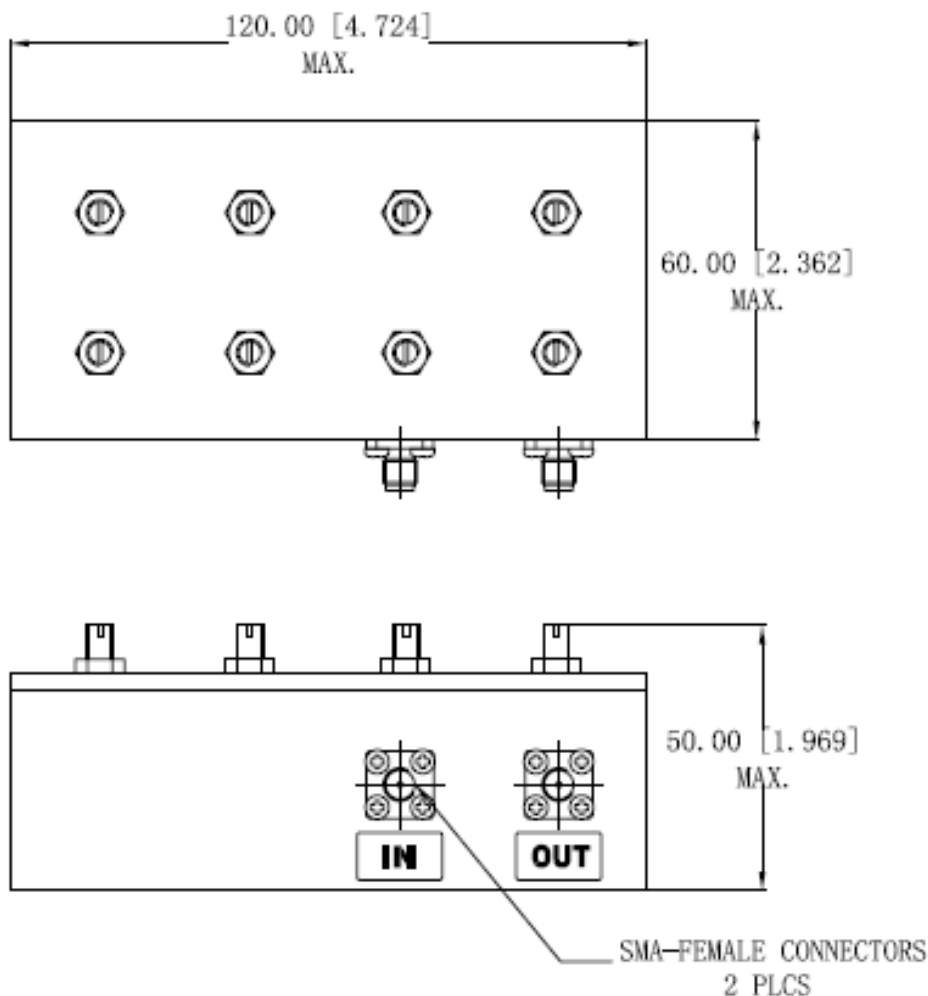
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:

