



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

WiFi Cavity Bandpass Filter

Part Number: AB1999B692



Electrical specifications

Center Frequency: 1999 MHz
Passband 1 dB bandwidth: 20 MHz
Passband Ripple: 1.5 dB max
Passband Insertion loss: 3 dB max
VSWR: 1.5:1
50 dB Bandwidth: 40 MHz
RF Power handling: 10 Watts CW

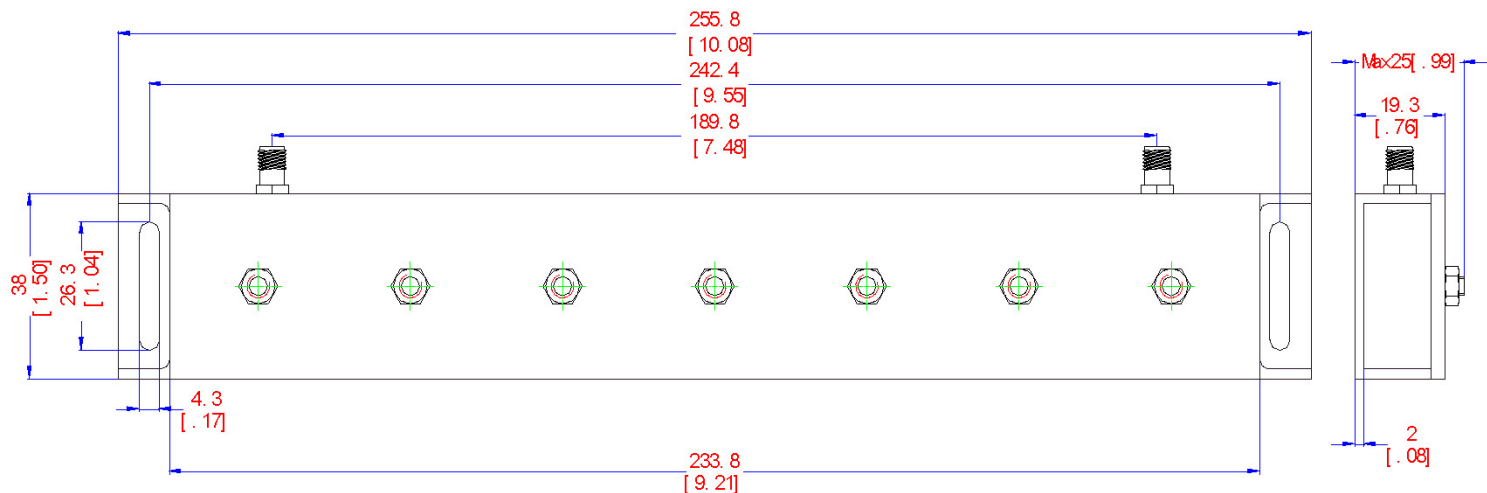
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 10.07" X 1.50" X 0.76" 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:

