



Electrical specifications

Center Frequency: 2037.5 MHz
Bandwidth: 20 MHz
50 dB Bandwidth: 40 MHz
Input / Output Impedance: 50 Ohms
Passband: 2027.5 – 2047.5 MHz
Passband Insertion Loss: 3 dB max
Passband Ripple: 1.5 dB max
Rejection: 2.5 dB max
VSWR (Input and Output): 1.5:1
Power Handling: 10 Watts CW

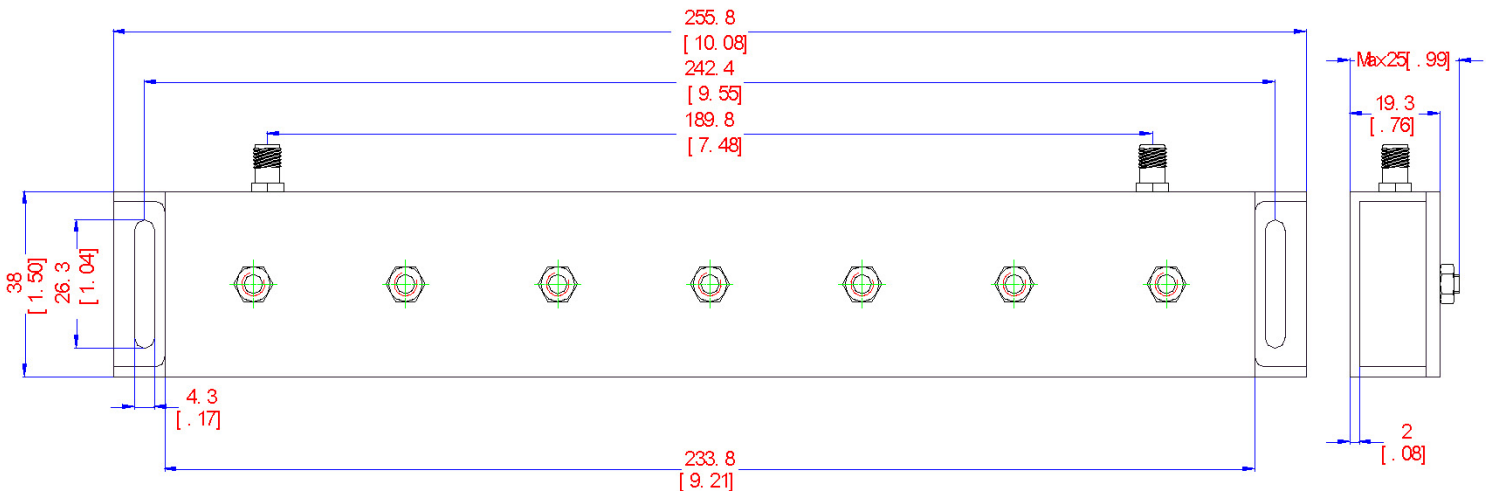
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 10.07" X 1.5" X 0.76"

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G.11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





WiFi Cavity Bandpass Filter

Part Number: AB2037B695



Response Plot:

