



Electrical specifications

Center Frequency: 1999 MHz
Bandwidth: 12 MHz
50 dB Bandwidth: 30 MHz
Input / Output Impedance: 50 Ohms
Passband: 1993-2005 MHz
Passband Insertion Loss: 3 dB max
Passband Ripple: 1.5 dB max
Passband Return Loss: 3 dB max
Rejection: >50 dB @ 1984 MHz
Rejection 2: >50 dB @ 2014 MHz
VSWR (Input and Output): 1.5:1
Power Handling: 50 W

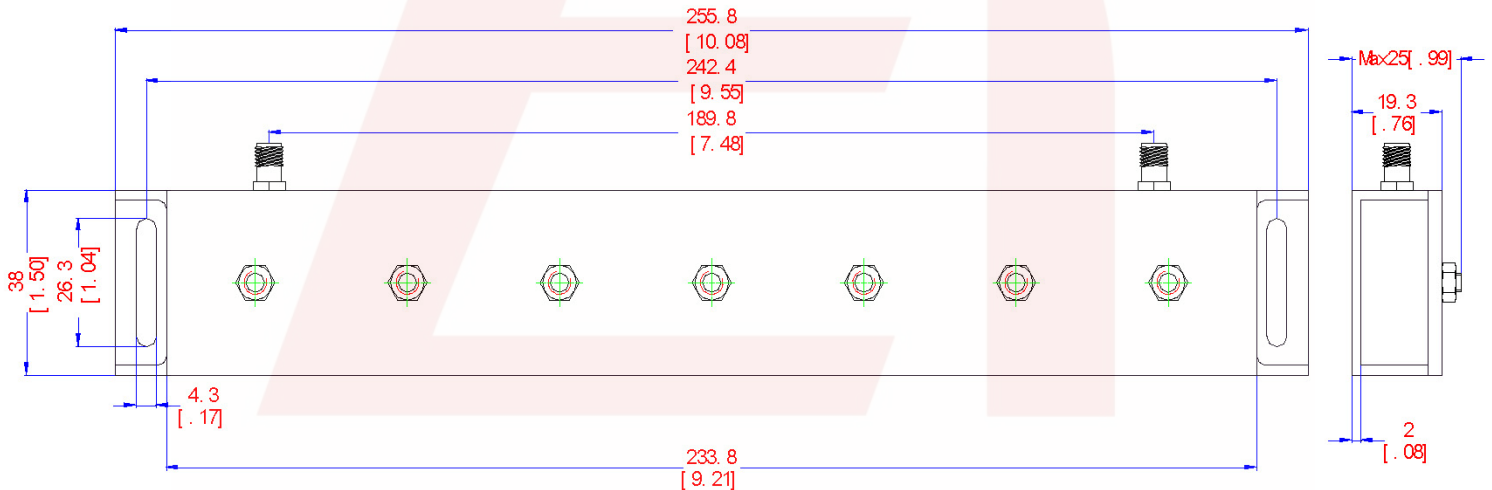
Mechanical

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 +85 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:





Response Plot:

