



Electrical specifications

Center Frequency: 820 MHz
Bandwidth: 100 MHz
Passband: 770-870 MHz
Insertion Loss @ CF: <-2.15 dB Max
Insertion Loss @ 770MHz,870 MHz: <=2.15 dB
Return Loss: 14 dB Min
Rejection: >=51dB @ 650 MHz
 >=69 dB@ 1060-3280 MHz
Power Handling: 10 Watts

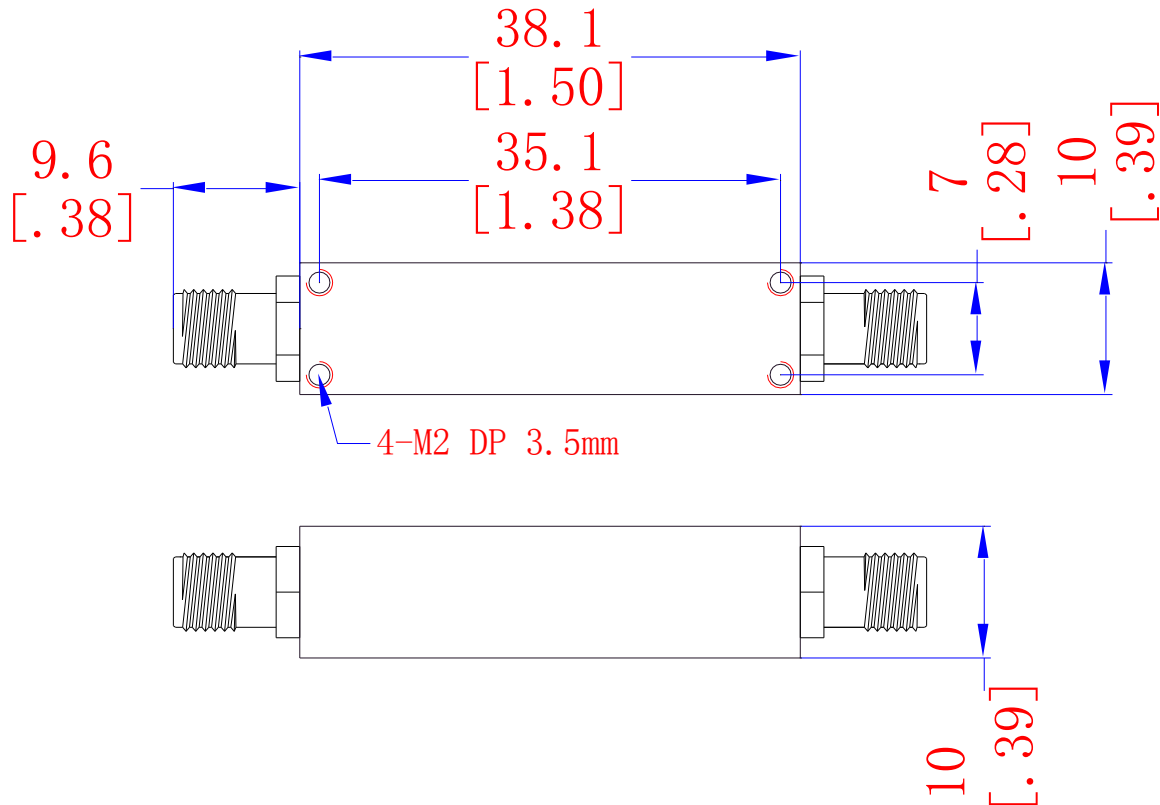
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA(F)
Dimensions: 1.38"x 0.39"x 0.39"
 38.1x10x10mm

Environmental

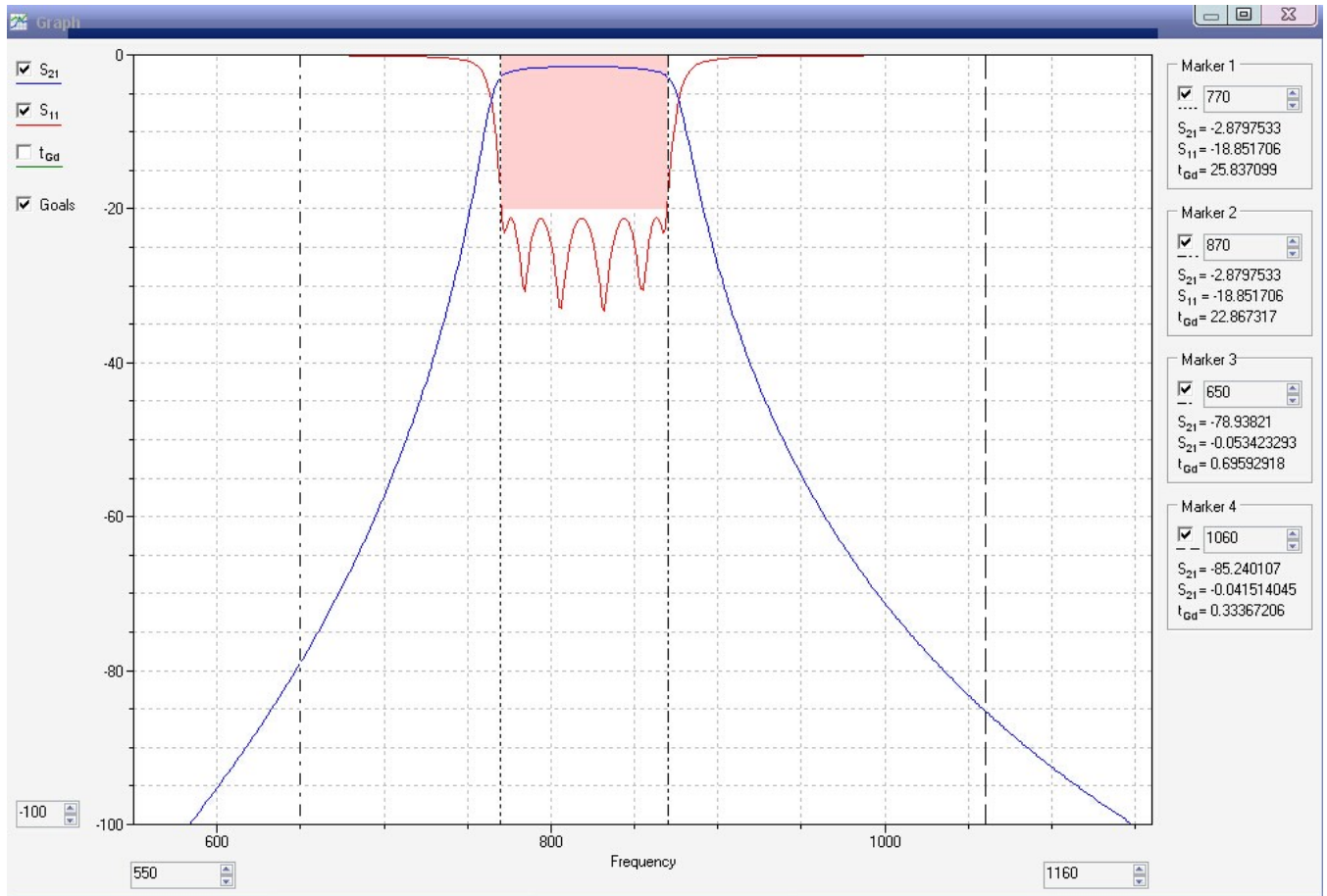
Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 MHz

Outline Drawing:





Simulated Plot



Note: This is a simulated response plot. Actual result may differ