



Electrical specifications

Center frequency (Fo): 1090 MHz
1 dB bandwidth: 60 MHz min
Ripple in bandwidth: <0.5 dB
Return loss over bandwidth: >14 dB
Insertion loss: <1.25 dB@1090 MHz
Rejection 1: >60 dB@0-867 MHz
Rejection 2: >50 dB@990 MHz
Rejection 3: >40 dB@1190 MHz
Rejection 4: >60 dB@1350 MHz
Impedance: 75 Ω

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: F-Type Female
Dimensions: 3.76 x 1.70 x 0.63 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:

