



Electrical specifications

Center Frequency: 1200 MHz
Bandwidth: 60 MHz Min
Input / Output Impedance: 50 Ohms
Passband: 1170-1230 MHz
Passband Insertion Loss: @ 1200 MHz <1.25 dB
Passband Ripple: <0.5 dB
Passband Return Loss: >14 dB
Rejection: @ 0-867 MHz >60dB
Rejection 2: @ 1100 MHz >50dB
Rejection 3: @ 1300 MHz >40dB
Rejection 4: @ 1450-1550 MHz >60db
Power Handling: 50 W

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 3.25" x 1.35" x .50"

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:

