



Electrical specifications

Center Frequency: 1123 MHz
Passband: 1098-1148 MHz
1 dB BW: 50 MHz +/- 5 MHz
Insertion Loss over Passband: ≤ 1.7 dB
Return Loss over Passband: ≥ 15 dB
Rejection: ≥ 50 dB @ 1020 MHz
Rejection 2: ≥ 50 dB @ 1220 MHz
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: N-Type (F) and N-Type (M)
Dimensions: 4.438 x 2.25 x 1 inches

Environmental

Operating Temperature: -30 to +50 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, 1/2 sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:

