



Electrical specifications

Passband: 8900-9500 MHz
Passband Insertion Loss: ≤ 0.8 dB
Passband Return Loss: ≥ 18 dB
Rejection: ≥ 3 dB @ 8550 MHz
Rejection 2: ≥ 3 dB @ 9650 MHz
Rejection 3: ≥ 90 dB @ 10400-10600 MHz
Power Handling: +56dBm (Avg), +86dBm (Peak)
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: WR-90
Dimensions: 6.30 x 2.47 x .99 inches

Environmental

Operating Temperature: -45 to +85 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:

