



Electrical specifications

Passband: 7950-8550MHz
Passband Insertion Loss: ≤1.0dB(f0)
Passband Return Loss: ≥18dB
Group delay variation: ≤3ns
Rejection: ≥35dB@7600MHz
Rejection 2: ≥35dB@9100MHz
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: SMA (F)
Dimensions: 2.30 x .58 x .49 inches

Environmental

Operating Temperature: -45 to +85 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, ½ sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:

