



FL08

Electrical specifications

Passband: 11138-11198MHz
Passband Insertion Loss: ≤ 12.0 dB
Passband Ripple: ≤ 0.5 dB
Passband Return Loss: ≥ 12 dB
Passband Group Delay ripple: ≤ 35 nsec
Rejection 1: ≥ 55 dB@11108MHz,11228MHz
Rejection 2: ≥ 70 dB@11078MHz,11258MHz
Rejection 3: ≥ 75 dB@11048MHz,11288MHz
Rejection 4: ≥ 80 dB@11018MHz,11318MHz
Rejection 5: ≥ 80 dB@10988MHz,11348MHz
Rejection 6: ≥ 45 dB@1000-6000MHz
Rejection 7: ≥ 50 dB@6000-10500MHz
Rejection 8: ≥ 50 dB@11500-18000MHz
Power Handling: 1W(CW)
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: SMA (F)
Dimensions: 5.80 x .51 x .43 inches

Environmental

Operating Temperature: +15 to +30 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:

