



Electrical specifications

Passband: 9200-9500 MHz
Stopband: 18.4-28.5 GHz
Insertion loss: ≤ 0.2 dB
Return loss: ≥ 10 dB
Rejection1: ≥ 20 dB @ 18.4-19 GHz
Rejection2: ≥ 30 dB @ 27.6-28.5 GHz
Average Power : 30 W
Peak Power: 300 W
Impedance: 50 Ohms

Mechanical

Connector Type: SMA(F)
Dimensions: Φ 10x 35 mm

Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +90°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 Hz

Response plot:

