



Electrical Specifications

Cut Off Frequency: 8.5GHz
Pass Band Frequency: 8.5~28GHz
Pass Band Insertion Loss:
≤1.5dB @ 8.5~8.8GHz
≤1.0dB @ 8.8~28GHz
Pass Band VSWR:
≤1.5:1 @ 8.5~20GHz
≤1.8:1 @ 20~28GHz
Stop Band Attenuation: ≥50dB @ DC~7.1GHz
Impedance: 50 Ohms
Power Handling: ≤15W

Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 19 x 15 x 10 mm

Environmental

Operating Temperature: -45° to +85° C
Storage Temperature: -55° to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

