



Electrical Specifications

Cut Off Frequency: 3.5GHz
Pass Band Frequency: 3.5~23GHz
Pass Band Insertion Loss:
 ≤1.5dB @ 3.5~3.6GHz
 ≤1.0dB @ 3.6~23GHz
Pass Band VSWR:
 ≤1.5:1 @ 3.5~20GHz
 ≤1.8:1 @ 20~23GHz
Stop Band Attenuation: ≥50dB @ DC~2.77GHz
Impedance: 50 Ohms
Power Handling: ≤15W

Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 28 x 16 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:

