



Electrical Specifications

Cut Off Frequency: 18GHz
Pass Band Frequency: 18~28GHz
Pass Band Insertion Loss:
 $\leq 2.0\text{dB @ } 18\sim 19.5\text{GHz}$
 $\leq 1.0\text{dB @ } 19.5\sim 28\text{GHz}$
Pass Band VSWR: $\leq 1.8:1$
Stop Band Attenuation: $\geq 60\text{dB @ DC}\sim 16\text{GHz}$
Impedance: 50 Ohms
Power Handling: $\leq 15\text{W}$

Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 18 x 16 x 10 mm

Environmental

Operating Temperature: -45 to $+85^\circ\text{C}$
Storage Temperature: -55 to $+95^\circ\text{C}$
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

