



Electrical Specifications

Cut Off Frequency: 1.25GHz
Pass Band Frequency: DC~1.25GHz
Pass Band Insertion Loss:
 $\leq 1.0\text{dB @ DC}\sim 1.15\text{GHz}$
 $\leq 1.5\text{dB @ } 1.15\sim 1.25\text{GHz}$
Pass Band VSWR: $\leq 1.3:1$
Stop Band Attenuation: $\geq 60\text{dB @ } 1.52\sim 4.7\text{GHz}$
Impedance: 50 Ohms
Power Handling: $\leq 15\text{W}$

Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 66 x 27 x 10mm

Environmental

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

Outline Drawing:

