

**Electrical & Environmental**

Frequency Range	6-18 GHz
Coupling Factor	30±0.7 dB
Coupling Sensitivity	±0.7 dB
Insertion Loss	≤0.7 dB (Exclusive of coupling loss 0.01 dB)
VSWR	≤1.5:1
Directivity	≥12 dB
Impedance	50 Ohms
Input Power (CW)	50 Watts max
Operating temperature	-30°C ~ +70°C

**Mechanical**

Connector	SMA female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net Weight	Approx 35g

**Dimensions**(Unit: mm/[inch], Tolerance: ±0.5mm)

