

**Electrical & Environmental**

Frequency Range	1-67 GHz
Coupling Factor	10±1.2 dB
Coupling Sensitivity	≤±1.8 dB
Insertion Loss	≤4.2 dB (Exclusive of coupling loss 0.46 dB)
VSWR	Primary: ≤2.2, Secondary: ≤2.2
Directivity	≥6.0 dB
Impedance	50 Ohms
Input Power (CW)	5 Watts max
Operating temperature	-30°C ~ +70°C

**Mechanical**

Connector	1.85mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing

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

