

**Electrical & Environmental**

Frequency Range	10-50 GHz
Coupling Factor	20±1.0 dB
Coupling Sensitivity	≤±1.2 dB
Insertion Loss	≤1.8 dB (Exclusive of coupling loss 0.04 dB)
VSWR	Primary: ≤1.7, Secondary: ≤1.9
Directivity	≥8.0 dB
Impedance	50 Ohms
Input Power (CW)	10 Watts max
Operating temperature	-40°C ~ +85°C

**Mechanical**

Connector	2.4mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net Weight	Approx 30g

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

