

**Electrical & Environmental**

Frequency Range	18-40 GHz
Coupling	10±1.2 dB
Coupling Flatness	≤±1.0 dB
Insertion Loss	≤1.1 dB (Exclusive of coupling loss 0.46 dB)
VSWR	≤1.6:1
Directivity	≥12 dB
Impedance	50 Ohms
Input Power (CW)	30 Watts max
Operating temperature	-40°C ~ +85°C

**Mechanical**

Connector	2.92mm female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing

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

