

**Electrical**

Impedance	50 ohm
Frequency Range	8.2-12.5 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	15 ± 1 dB
Directivity	30 dB min
Operating Temperature	-40°C ~ +70°C

**Mechanical**

Waveguide Size	WR90(R100)
Flange Type	IEC: UBR100
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted

**Dimensions(mm)**

