

15 dBi Gain, 8.2-12.5 GHz, WR90 Standard Gain Horn with N Female

Port

Rev 1

Electrical

Frequency Range	8.2-12.5 GHz
Norminal Gain	15 dBi
Polarization	Linear
VSWR	1.4 max
3dB Beamwidth	E-Plane: 23.0~34.1 deg, H-Plane: 21.7~34.8 deg
Operating Temperature	-40°C~+70°C

Mechanical

Waveguide Size	WR90
Flange Type	UBR100 Square Cover Flange
Body Material and Finish	Aluminum, Painted
RF Connector	N Female
Net Weight	150g

Dimensions mm[inch]

