

10 dBi Gain, 39.2-59.6 GHz, WR19 Standard Gain Horn with 1.85mm Female Port

Rev 1

Electrical

Frequency Range	39.2-59.6 GHz
Norminal Gain	10 dBi
Polarization	Linear
VSWR	1.4 max
3dB Beamwidth	H-Plane: 39.1~55.9 deg, E-Plane: 44.3~63 deg
Operating Temperature	-40°C~+70°C

Mechanical

Waveguide Size	WR19
Flange Type	UG383/U-Mod Round Cover Flange
Body Material and Finish	Copper, Gold Plated
RF Connector	1.85mm Female

Dimensions(mm)

