

10 dBi Gain, 39.2-59.6 GHz, WR19 Standard Gain Horn with UG383/U-Mod Flange

Rev 1

Electrical

Frequency Range	39.2-59.6 GHz
Norminal Gain	10 dBi
Polarization	Linear
VSWR	1.25 max
3dB Beamwidth	E-Plane: 39.1~55.9 deg, H-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

Dimensions(mm)

