

HIGH GAIN DIRECTIONAL Antenna

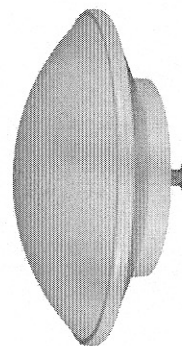
Version 1.2

for LMDS

RX275-00333-W34

Electrical Specification

Frequency Range	24.54 - 27 GHz
Gain/ dBi	32dBi@24.5 GHz - 33dBi@27 GHz
VSWR	2.0:1
Polarization:	Linear Vertical
3dB Beamwidth/ H-plane	2.75°
3dB Beamwidth/ E-plane	2.75°
XPD@+/- 60°	28dB
Waveguide Interface	WR-34



Environmental & Mechanical Characteristics

Survival Wind Speed	200km/h
Temperature	-40° C to +70° C
Humidity	95% @25° C
Radome Color	Gray-White
Radome material	ABS
Horn material	Aluminum
Weight	640g

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