

Item
15-533

Directional Panel Antenna, 2.4GHz, 15.5 dBi

Electrical Specification

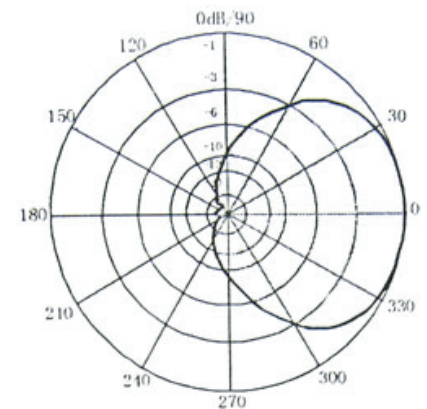
Frequency Range:	2.400 - 2.500 MHz
Gain:	15.5 dBi
Vertical Beamwidth:	7°
Horizontal Beamwidth:	120°
Front/Back Ratio:	≥21 dB
Polarization:	Vertical
VSWR:	≤1.5
Impedance:	50 Ohm
Connector:	7/16DIN or N-Type Female
Maximum Input Power:	300 W
Lightning Protection:	DC Ground

Mechanical Specification

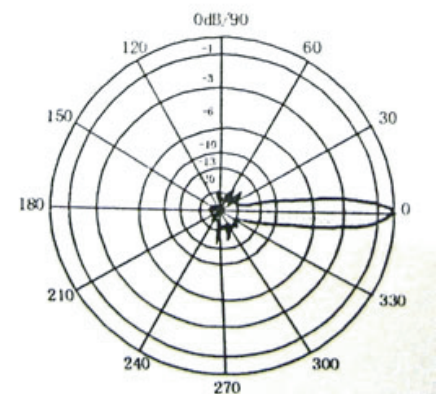
Length:	42"
Width:	6.2"
Depth:	3.5"
Weight:	8.8 lbs
Backplane:	N/A
Radome:	ABS
Wind Survivability:	210 km/h
Operating Temperature:	-40°C to 60°C
Mounting Kit/Style:	Included: Pole & Wall
Additional Features:	UV Protected



Horizontal Radiation Pattern



Vertical Radiation Pattern



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