

Item
15-301

Patch Antenna, 3.5 GHz, 18.5 dBi

Electrical Specification

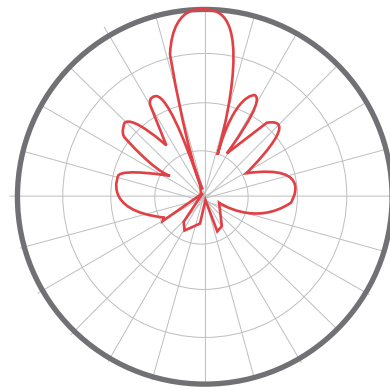
Frequency Range:	3.3 - 3.8 GHz
Gain:	18.5 dBi
Horizontal Beamwidth:	15°
Vertical Beamwidth:	18°
Front/Back Ratio:	20 dB (max)
Polarization:	Vertical or Horizontal
VSWR:	<1.5
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground

Mechanical Specification

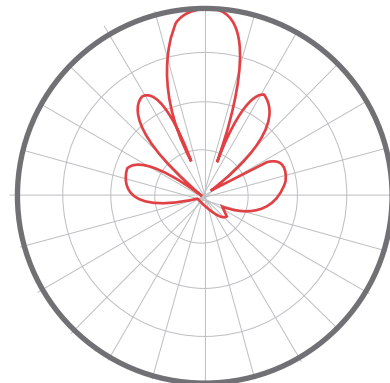
Size:	12" x 12" x 0.98"
Weight, incl. bracket	4.2 lbs
Radome:	ABS
Wind Survivability:	220 km/h
Operating Temperature:	-45°C to 70°C
Mounting Kit/Style:	Included: Pole Mount
Additional Features:	Light Weight



Azimuth Radiation Pattern



Elevation Radiation Pattern



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