

Item
15-213

Patch Antenna, with Enclosure, 5.8GHz, 23dBi

Electrical Specification

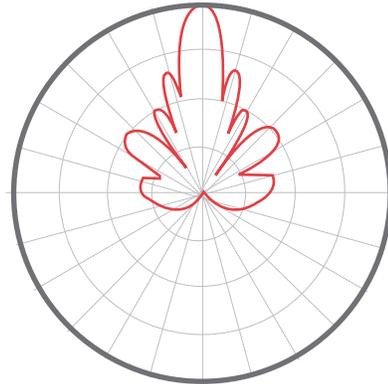
Frequency Range:	5.725 - 5.85GHz
Gain:	23 dBi
Horizontal Beamwidth:	4.5°
Vertical Beamwidth:	4.5°
Front/Back Ratio:	40 dB (max)
Polarization:	Vertical or Horizontal
VSWR:	1.7:1
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground

Mechanical Specification

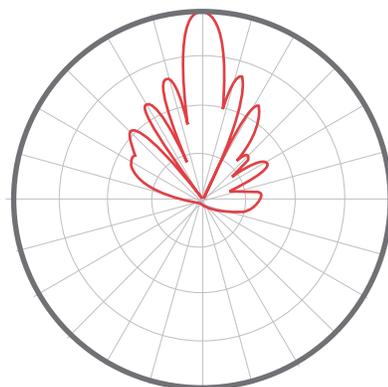
Length:	24"
Width:	24"
Depth:	2"
Weight, incl. bracket	11 lbs
Radome:	ABS
Wind Survivability:	210 km/h
Operating Temperature:	-45°C to 70°C
Mounting Kit/Style:	Included: Pole Mount
Additional Features:	High Gain



Azimuth Radiation Pattern



Elevation Radiation Pattern



TELETRONICS
INTERNATIONAL INC.

***Specifications Subject to Change without Notice**

Teletronics International, Inc.
2 Choke Cherry Road
Rockville, MD 20850

Tel: 301.309.8500
Fax: 301.309.8851
www.teletronics.com