

**Item
15-602**

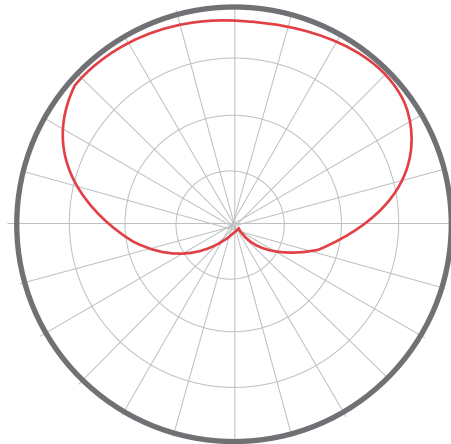
Patch Antenna, 4.9 GHz, 15 dBi 120 deg



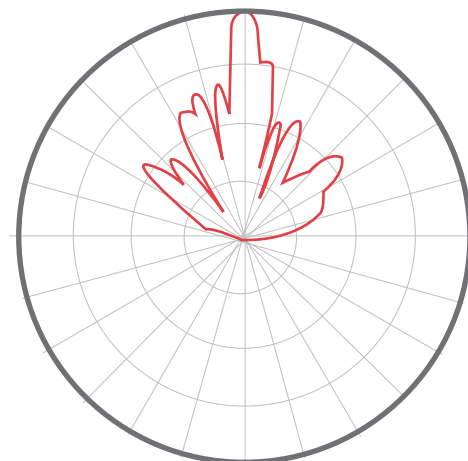
Electrical Specification

Frequency Range:	4.9-5.35 GHz
Gain:	15 dBi 120deg
Horizontal Beamwidth:	120°
Vertical Beamwidth:	6°
Front/Back Ratio:	35 dB (max)
Polarization:	Vertical
VSWR:	1.7:1
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground

Azimuth Radiation Pattern



Elevation Radiation Pattern



Mechanical Specification

Size:	13.7 " x 5.9" x 1.1"
Weight, incl. bracket	3.3 lbs
Radome:	ABS
Wind Survivability:	160 km/h
Operating Temperature:	-45°C to 70°C
Mounting Kit/Style:	Included: Pole Mount
Additional Features:	Public Security Band



TELETRONICS
INTERNATIONAL INC.

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

Tel: 301.309.8500
Fax: 301.309.8851
www.teletronics.com