

Item
15-704

MIMO Sector Antenna, 5.8GHz, 16 dBi @ 120 deg

Electrical Specification

Frequency Range:	4.900 - 5.850 GHz
Gain:	16 dBi 120deg
Horizontal Beamwidth:	120°
Vertical Beamwidth:	7°
Front/Back Ratio:	15 dB (min)
Polarization:	Vertical and Horizontal
VSWR:	1.5:1 (max)
Impedance:	50 Ohms
Max. Input Power:	100W
Connector:	2 x N-Type Female
Lightning Protection:	DC Ground

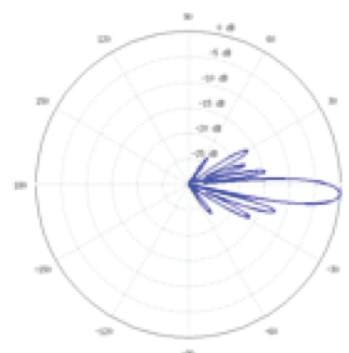
Mechanical Specification

Length:	16.93"
Width:	5.43"
Depth:	1.77"
Weight:	2 Kg
Material:	ABS
Wind Survivability:	216 Km/h
Operating Temperature:	-45°C to 60°C
Mounting Kit/Style:	Incl./ Pole Mount

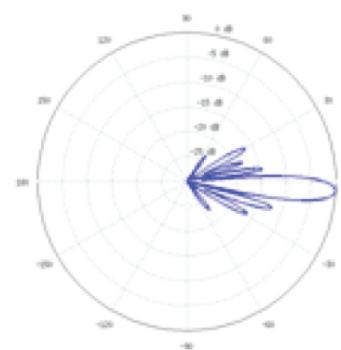


RF ANTENNA PATTERNS

Horizontal Elevation



Vertical Elevation

**TELETRONICS**
INTERNATIONAL INC.***This Antenna is fabricated and tested in U.S.A.**

Teletronics International, Inc. Tel: 301.309.8500
 2 Choke Cherry Road Fax: 301.309.8851
 Rockville, MD 20850 www.teletronics.com