

Item
15-705

MIMO Sector Antenna, 5.8GHz, 17 dBi@90 deg

Electrical Specification

Frequency Range:	4.900 - 5.850 GHz
Gain:	17 dBi 90deg
Horizontal Beamwidth:	90°
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

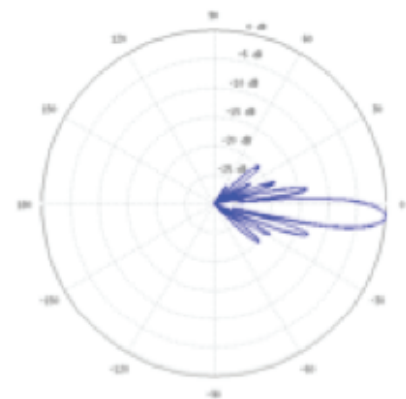
Mechanical Specification

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

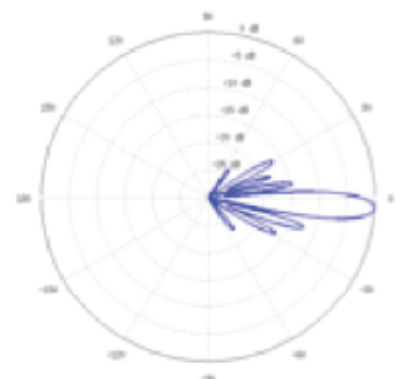


RF ANTENNA PATTERNS

Horizontal Elevation



Vertical Elevation



TELETRONICS
INTERNATIONAL INC.

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

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