

921-70-5.2-NF*3

The Null Fill is optional, the Down tilt degrees available from 1 to 10 in one degree increment.

Electrical Specifications	921-70-5.2-NF*3
---------------------------	-----------------

Frequency Range	150-160 MHz
Gain	5.2 dBd
VSWR (Return Loss)	<1.5:1 (14dB)
Passive IM 3 rd Order (2x20W)	-150 dBc
Peak Instantaneous Power (PIP)	25 kW
Power Input	500 W
Vertical Beamwidth	16°
Horizontal Beamwidth	Omni +/-0.5 dB
Input	N Female

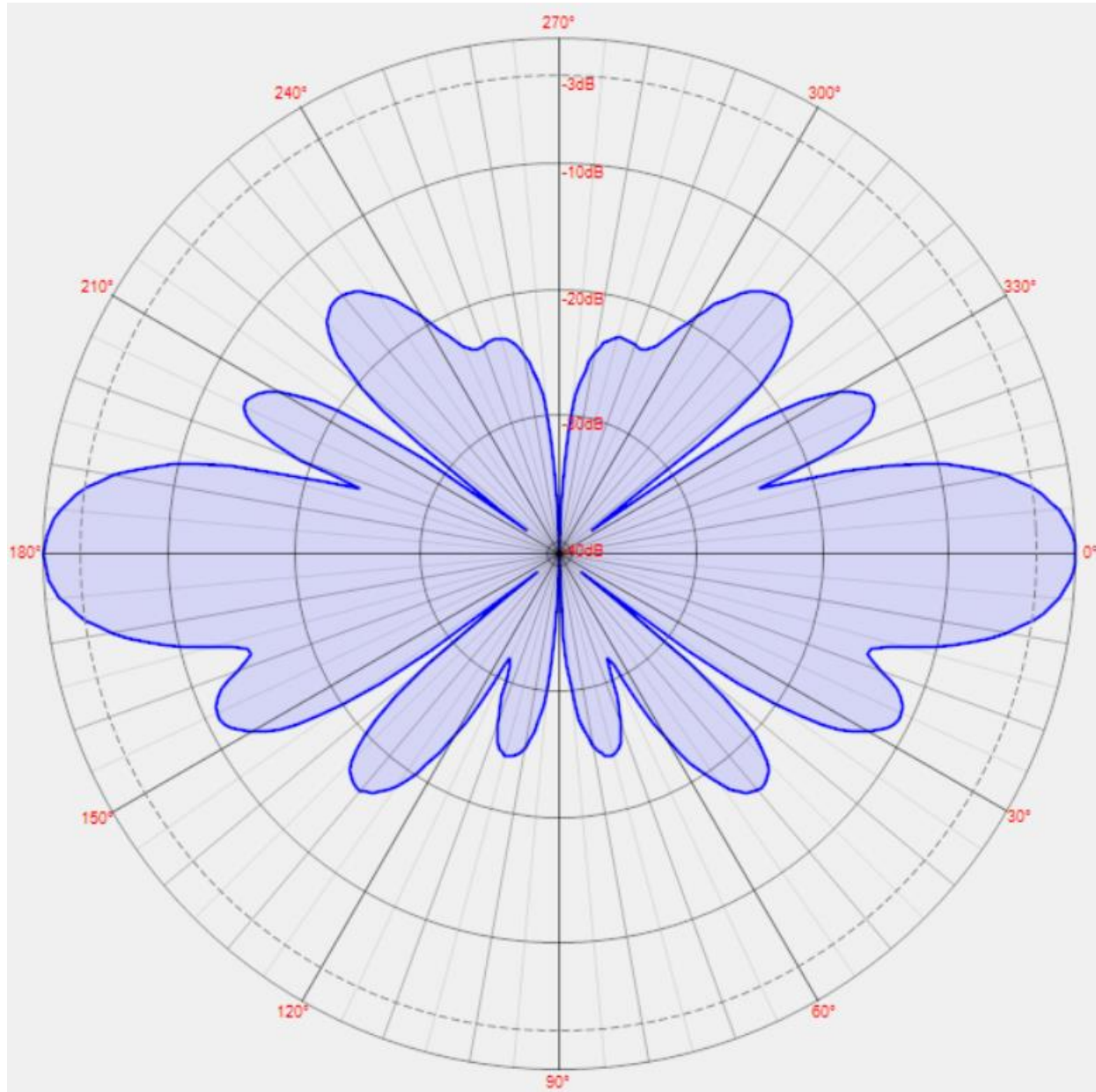
Mechanical Specifications	921-70-5.2-NF*3
---------------------------	-----------------

Configuration	Collinear 4 dipoles Series fed
Length	256"
Radome Diameter	3.0"
Weight	46 lbs
Shipping Weight	76 lbs
Shipping Dimensions	L 265" W 4" H 4"
Projected Area	3.73 ft ² (no ice) 4.0 ft ² (with ice)
Lateral Thrust @ 100mph	149 lbs
Mounting Area	30.0" x 3.5" diam. aluminum
Suggested Clamps (not included)	112-85
Wind Gust Rating	150 mph





Standard Elevation Pattern



Tel: US 1.877.825.2007 / CAN 1.800.603.1454

Email: sales@comprod.com

Fax: 1.800.554.1033

www.comprod.com