

Product Features

- Broad Band Coverage
- Full Wave Dipole
- 1700-1850 MHz
- 50W power handling
- 3.5dBi Omni Radiation Pattern
- Rugged Construction Low Glare Black Polyurethane
- Heavy Duty Spring Base

Specifications ⁽¹⁾

Parameter	Value	Units	Description
Minimum Frequency	1700	MHz	
Maximum Frequency	1850	MHz	
Impedance	50	Ohms	
Gain	3.5	dBi	Max Gain
Horizontal Beamwidth	360	Degrees	
Vertical Beamwidth	50	Degrees	
Polarization	Vertical		
Max Input Pwr	50	Watts	Watts(Max)
Maximum VSWR	<2:1	ratio	Between Min and Max Freq
Length	11.91	Inches	+/-0.13 inch
Diameter	.810	Inches	
Weight	4.2	oz.	
Connector Type	TNC(m)		TNC-Male
Maximum Wind Velocity	100	mph	



Ordering Information

Part Number	Description
PE51120	1700-1850 MHz 3.5dBi Gain Omni Antenna with TNC-male Connector and Spring Base

(1) Pasternack reserves the right to change specifications or information without notice.

(2) All specifications "typical"