

### Product Features

- PCS, WIFI & WIMAX Freq Range
- 700-2500 MHz
- 100W power handling
- High Gain, 3dBi Omni
- Rugged Fiberglass Radome
- SMA Male, SMA Female, N Female & TNC Male



### Specifications <sup>(1)</sup>

Parameter	Value	Units	Description
Minimum Frequency	700	MHz	
Maximum Frequency	2500	MHz	
Impedance	50	Ohms	
Maximum Gain	3	dBi	
Horizontal Beamwidth	360	Deg	
Vertical Beamwidth	75	Deg	
Polarization	Vertical		
Max Input Power	100	Watts	
Maximum VSWR	2.0	ratio	
Cable Length	167	mm	6.5 Inches RG58
Antenna Length	80	mm	3.15 Inches
Base Diameter	167	mm	6.58 Inches
Weight	.4	Kg	.88 lbs

### Ordering Information

Part Number	Description
PE51106	700-2500 MHz 3dBi Gain Dome Antenna with 6.5 Inches RG58 coaxial cable attached
PE51106-1	PE51106 Terminated with N Female
PE51106-2	PE51106 Terminated with SMA Male
PE51106-3	PE51106 Terminated with SMA Female
PE51106-4	PE51106 Terminated with TNC Male

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

(2) All specification values are "typical"