

### Product Features

- Wide Band Coverage
- 4400-6400 MHz
- 50W power handling
- High Gain, 9dBi Omni Radiation Pattern
- Rugged Construction Black Kydex Radome



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

Parameter	Value	Units	Description
Minimum Frequency	4400	MHz	
Maximum Frequency	6400	MHz	
Impedance	50	Ohms	
Gain	9	dBi	Max Gain
Horiz Beamwidth	60		
Vert Beamwidth	60		
Polarization	Vertical		
Max Input Pwr	50	W	Watts(Max)
Maximum VSWR	<1.5:1	ratio	Between Min and Max Freq
Length	3.6	Inches	
Width	2.1	Inches	
Height	0.8	Inches	
Weight	2.8	oz	
Connector Type	SMA(f)		SMA Female
Maximum Wind Velocity	241	Km/Hr	

### Ordering Information

Part Number	Description
PE51129	High Performance Broadband Panel Antenna, with Black Radome 3.6 X 2.1 inches, SMA Female, 4400-6400 MHz, 9 dBi

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

(2) All specifications "typical"