

Product Features

- Commercial Active GPS
- High Quality Power
- Gain >6 dBi @ Azimuth
- PCV



Specifications ⁽¹⁾

Parameter	Value	Units	Description
Frequency Range L1	1530-1580	MHz	
Frequency Range L2	1220-1230	MHz	
Impedance	50	Ohms	
Gain	6	dBi	@ Azimuth
Azimuth Coverage	360	Deg	
Elevation Coverage	5 to 90	Deg	
Polarization	RHC		Right Hand Circular
Length	139	mm	5.48 inches
Diameter	178	mm	7.02 inches
Weight	0.85	Kg	
Connector Type		N(f)	N-Type Female
Antenna Element	>-10	dBi	@5° Elevation
Filtering	>70	dB	@ Fo ±100 MHz for L1 @ Fo ±50 MHz for L2
Temperature Range	-40+85	Deg C	

Ordering Information

Part Number	Description
PE51068	1530-1580 & 1220-1230 MHz, Dual Band, GPS L1 & L2 Antenna, 6 dBi, N-Female

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

(2) All specifications "typical"