

GPS-Antenna-10



Passive GPS Antenna for Edge Series

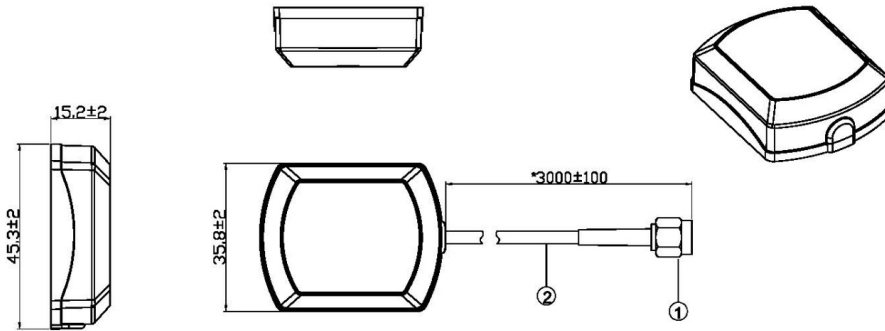
- Outdoor GPS antenna
- 3 meter RG174 cable
- SMA connector
- Pack of 10 pieces

Technical Specifications

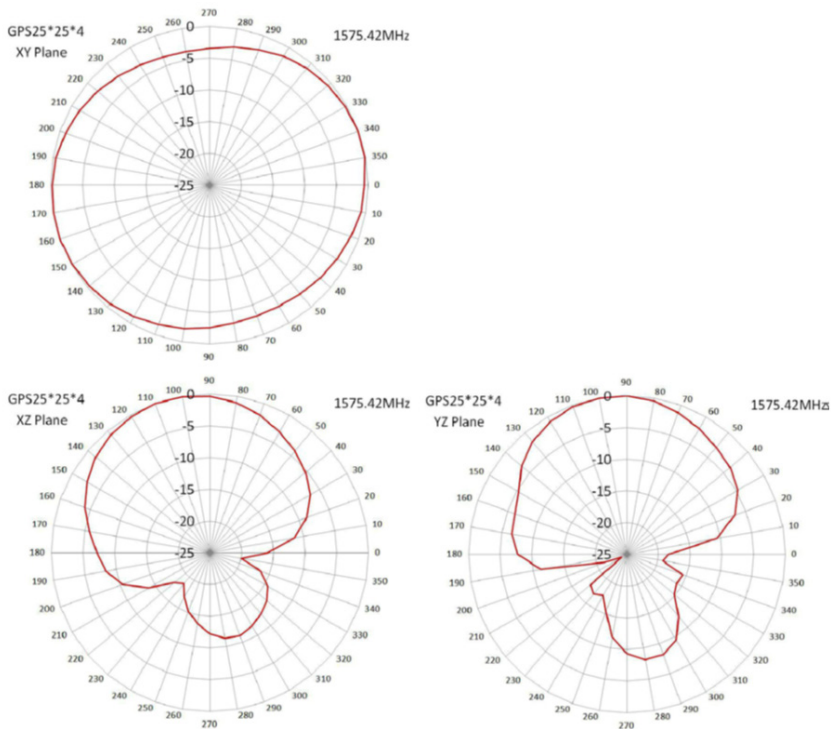
ANTENNA		MECHANICAL	
CENTER FREQUENCY	1575.42 ±1 MHz	CABLE	RG174
BAND WIDTH	CF ±5 MHz	CONNECTOR	SMA – Male
POLARIZATION	RHCP	LENGTH	9.8 feet / 3 m
GAIN	3 dB	DIAMETER	0.1 inch / 2.6 mm
VSWR	<1.5:1	RADOME	
IMPEDANCE	50Ω	MATERIAL	ABS
AXIAL RATIO	3 dB (max)	DIMENSION	1.8 x 1.4 x 0.6 inch / 45.3 x 35.8 x 15.2 mm
REFLECTOR DIMENSION	1 x 1 x 0.15 inch / 25 x 25 x 4 mm	MOUNTING METHOD	Magnet
		ENVIRONMENTAL	
		TEMPERATURE RANGE	-40 to +85 °Celsius
		RELATIVE HUMIDITY	Up to 95%
		VIBRATION	10 to 55Hz with 1.5mm Amplitude 2hours
		COMPLIANCE	
		RoHS	Compliant

Drawing

Item	
1	SMA Male connector
2	RG174 Cable – Black



Radiation Pattern



ABOUT PROXIM WIRELESS:

Proxim Wireless is a global leader in advanced wireless broadband and WiFi solutions that deliver high performance and high availability communications. Celebrating 40 years of pioneering wireless solutions, Proxim is recognized for unparalleled reliability, superior performance, and drive for innovation.

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