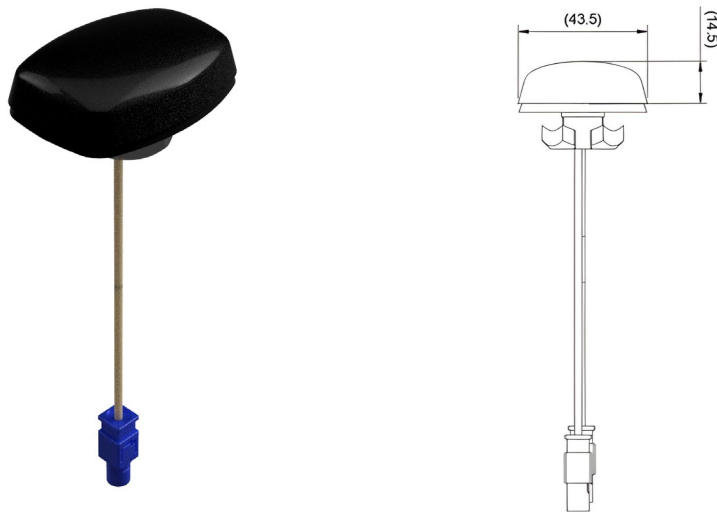


5000-101 GPS Panel Mount Antenna



The **GPS Panel Mount Antenna** offers precise navigation with compatibility across major satellite systems, including **GPS, QZSS, GLONASS, BeiDou, and Galileo**. Designed for demanding environments, this compact and durable antenna features an **independent GPS output**, enhancing performance and reliability. Its robust design ensures consistent, **high-quality signal reception**, making it ideal for applications where accurate GPS tracking is critical. With **easy installation** and a versatile form factor, the GPS Antenna is the perfect solution for **upgrading GPS capabilities** in various settings.

Technical Specifications

Part No.	5000-101
Electrical Data	
Frequency Range (MHz)	1575-1609 MHz
Specification	GPS, QZSS, GLONASS, BeiDou, Galileo
Out Band Rejection	50dB
Gain	27dB
LNA Noise Figure	1.3dB
Impedance	50Ω
Polarisation	RHCP
Radiation Pattern	Omnidirectional
Input (V)	3.3 – 5
Current (mA)	20mA typical at 5V
Mechanical Data	
Connector	Blue Fakra (m)
Dimensions (mm)	L59.5 x W43.5 x H14.5
Cable	RG-316
Environmental Data	
Operating Temperature (°C)	-40°C to 80°C
Waterproof	IP67

Subject to change.

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