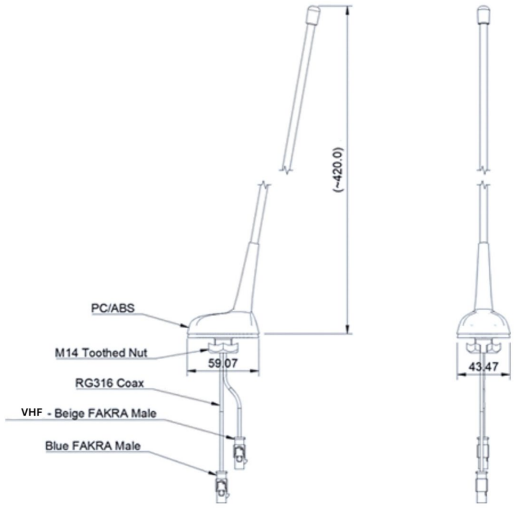
5000-220 Dual Band VHF & GPS Antenna





Experience precise navigation with our **Dual Band VHF & GPS Antenna**, compatible with major satellite systems including **GPS, QZSS, GLONASS, BeiDou, and Galileo**. This compact and robust antenna ensures consistent, clear signal reception. **Easy to install**, it's an excellent choice for enhancing **VHF and GPS capabilities** in even the most demanding environments. This antenna is designed for **reliability**, and it delivers **high-quality signal reception**.

Technical Specifications

Part No.	5000-220	
Electrical Data		
Band	VHF	GPS
Frequency Range	138 - 174 MHz	1575 - 1609 MHz
Polarisation	Vertical	RHCP
Gain (against ¼ wave)	2.15dBi (0dB)	27dB
Radiation Pattern	Omnidirectional	Omnidirectional
LNA Specification	-	GPS, QZSS, GLONASS, BeiDou, Galileo
Out Band Rejection	-	50dB
LNA Noise Figure	-	1.3dB
LTE Impedance	50Ω	50Ω
Input (V)	-	3.3 - 5
Current (mA)	-	20mA typical at 5V
Mechanical Data		
Connector	Beige Fakra (m)	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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