

Smarteq™ MaxiMag™ Magnetic Mount Antenna Base

Antenna Base – Colinear, Quarter Wave

130.05.19.05+



Description

Magnetic mount antenna base for mobile and fixed applications.

Rod Compatibility

- Colinear
- Quarter Wave

Features

- 27-500MHz (depending on rod)
- Magnetic mount
- M6 thread for rod



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The Smarteq™ MaxiMag is a very robust antenna base with seamless alignment of the rod. Perfect to use with long rods.

Features

- 27-500MHz (depending on rod)
- Magnetic mount
- M6 thread for rod

Applications

- Critical Communications
- FirstNet
- Industrial IoT
- Intelligent Transportation

Certifications



SPECIFICATIONS



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Standard Configurations

Part Number	Thread for Rod	Cable Type	Cable Length	Connector	Installation	Color
130.05.19.05+	M6	LL58, black	3.65m	FME-f	Magnet	Black

Electrical Specifications

Frequency Ranges	27-500MHz
VSWR	Depending on rod
Gain	Depending on rod
Nominal Impedance	50Ω
Polarization	Vertical
Max. Power	50W

Mechanical and Environmental Specifications

Dimensions (OD x H)	87 x 80mm		
Weight	800g		
Materials	Pin	Stainless steel	
	Joint	Zinc	
	Base	PC	
	Contact House	Zinc	
	Magnet	Ferrite	
Temperature (Storage/Operating)	-40°C to +85°C		
Certifications	RoHS compliant		

CONTACT US

**For more information about
this product contact your
sales representative or visit
> pctel.com/antenna-products**

Solving Complex Wireless Challenges

PCTEL is a leading global provider of wireless technology solutions, including purpose-built Industrial IoT devices, antenna systems, and test and measurement products. Trusted by our customers for 29 years, we solve complex wireless challenges to help organizations stay connected, transform, and grow.



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