



Product Data Sheet

GMAG4251A

TETRA UHF

GPS Panel Mount Antenna

GMAG4251A

Excellent performance

Active GPS element

Single hole fixing

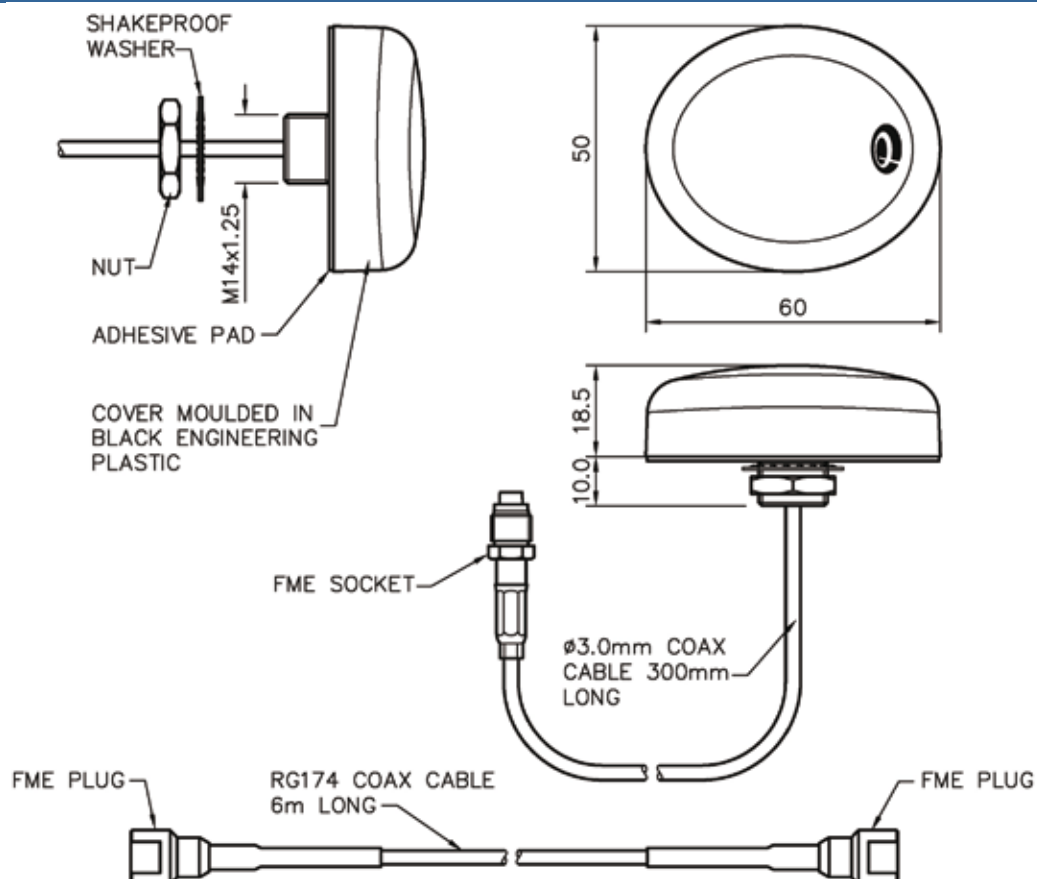


Knowing the position of a vehicle is vital for fleet management and logistics planning. With the GPSP panel antenna, you can identify the position of a vehicle whenever you want.

Mounted on the roof of a vehicle, the GPSP antenna's low profile design reduces the risk of damage whilst achieving optimum performance.

The antenna is fitted with a 30cm coaxial cable for ease of installation and extension cables are available to suit all GPS applications.

Technical Drawing



TETRA UHF

GPS Panel Mount Antenna



Part No.		
GMAG4251A		
GPS Data		
Frequency Range (MHz)		1575
VSWR		<1.5:1 ± 4MHz
Gain: LNA		26dB
Polarisation		Right Hand Circular
Operating Voltage		3 - 7V DC (fed via coax)
Current		Typical 14mA
Mechanical Data		
Dimensions (mm)	Base Height	18.5
	Base Length	60
	Base Width	50
Operating Temp (°C)		-40° / +80°C
Material		Engineering plastic
Colour		Black
Mounting Data		
Fixing		Panel mount
Hole Size (mm)		15
Cable Data		
GPS Cable	Type	RG174
	Length (m)	6
	Termination	FME Plug

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