

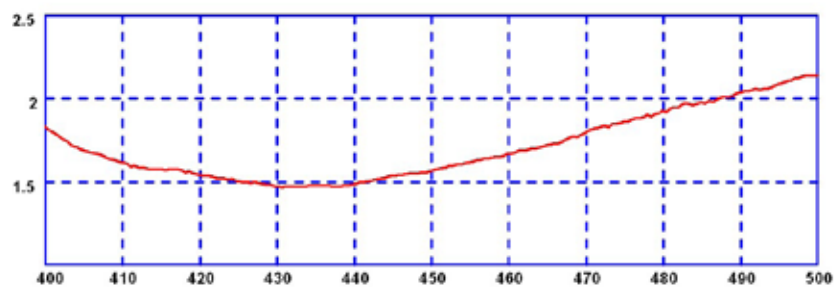


Rugged design for modems
Pre-tuned to frequency
Colour coded

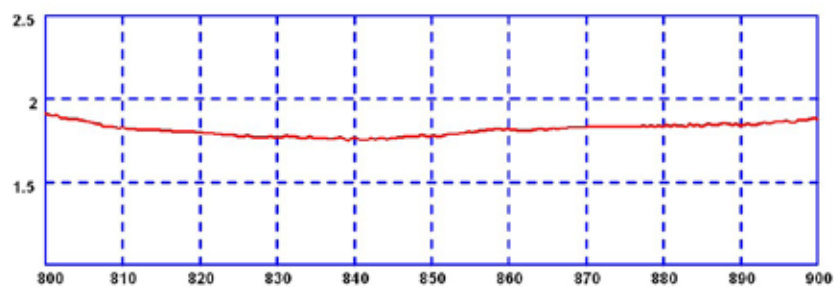
Panorama offers a comprehensive range of portable antennas. The MQ-TNC is overmoulded in polyester. This feature improves both the durability and life expectancy of the antenna.

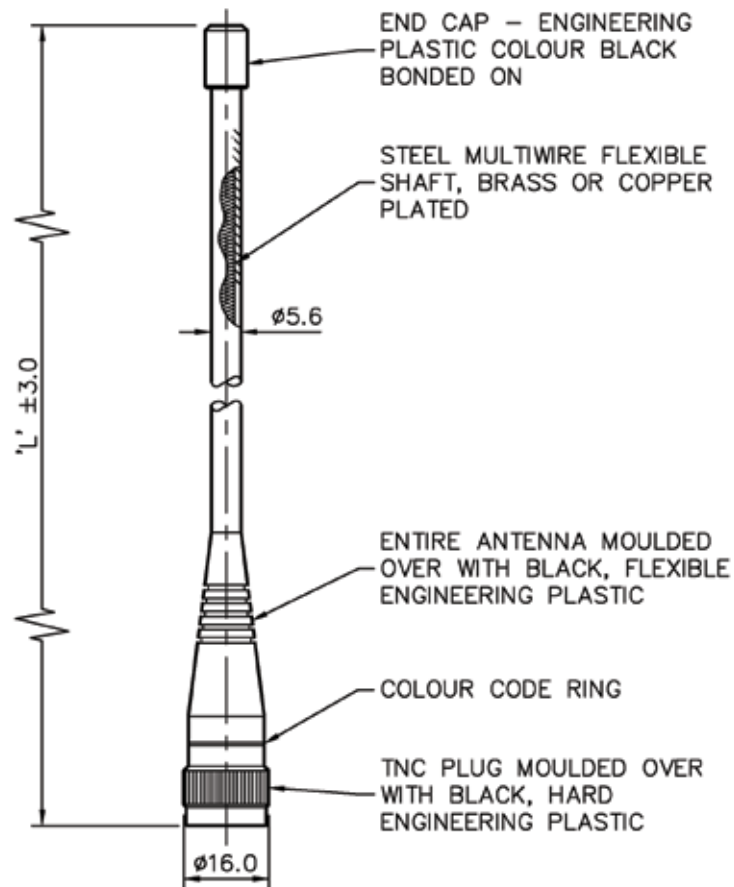
Each pre-tuned frequency band has its own colour code making it easy to identify the correct product.

Typical VSWR (433 MHz)



Typical VSWR (868 MHz)





Part No.		MQ-TNC-TET	MQ-TNC-433	MQ-TNC-700	MQ-TNC-868
Electrical Data					
Frequency Range (MHz)		380-430	425-460	769-806	840-890
Operational Band		TET	ISM433	700MHz	ISM868
VSWR (Typical)		< 2.1 : 1	< 2.1 : 1	< 2.1 : 1	< 2.1 : 1
Gain: Isotropic (Typical)		2dBi	2dBi	2dBi	2dBi
Compared to ¼ wave (Typical)		0dB	0dB	0dB	0dB
Impedance		50Ω	50Ω	50Ω	50Ω
Max Input Power (W)		25	25	25	25
Mechanical Data					
Dimensions (mm)	Length	181	170	92	88
	Diameter	16	16	16	16
Operating Temp (°C)		-40° / +80°C	-40° / +80°C	-40° / +80°C	-40° / +80°C
Material		Engineering Plastic	Engineering Plastic	Engineering Plastic	Engineering Plastic
Colour Coding		Black	Black	Black	Black
Connector					
Type		TNC plug†	TNC plug†	TNC plug†	TNC plug†

† Other connectors available



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Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance. These specifications are subject to change without notice.

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