



Product Data Sheet

MFX-BNC-H7

MFX-TNC-H7

MFX-SMA-H7



EBDS Wireless & Antennas
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Private Mobile Radio

MFX Antenna



MFX Antenna

Rugged design for modems

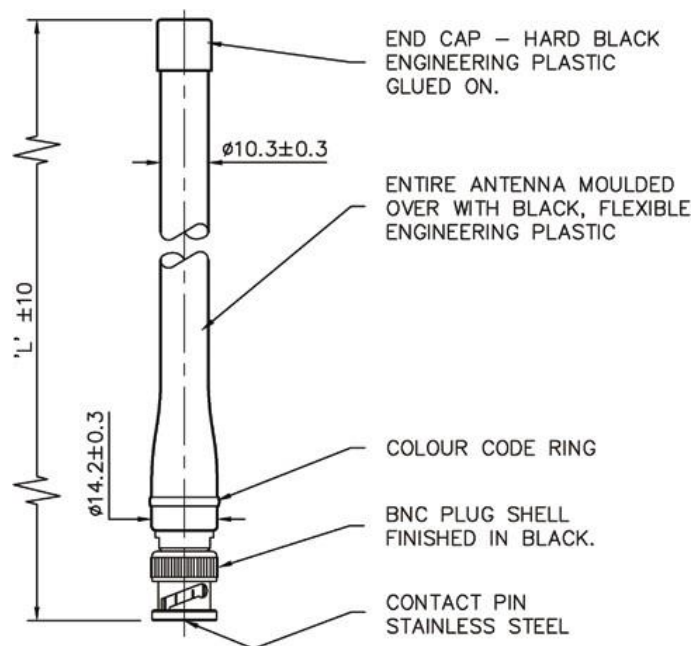
Pre-tuned to frequency

Colour coded

Panorama offers a comprehensive range of portable antennas. The MFX's are totally overmoulded in polyester. This 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.

Technical Drawing



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Part No.		MFX-BNC-H7	MFX-TNC-H7	MFX-SMA-H7
Electrical Data				
Frequency Range (MHz)		162-174	162-174	162-174
Panorama Pre-Tuned Band		H7	H7	H7
VSWR (Typical)		< 2.1 : 1	< 2.1 : 1	< 2.1 : 1
Gain: Isotropic (Typical)		-1dBi	-1dBi	-1dBi
Impedance		50Ω	50Ω	50Ω
Max Input Power (W)		20	20	20
Mechanical Data				
Dimensions (mm)	Length	160	160	160
	Diameter	14.2	14.2	14.2
Operating Temp (°C)		-40° / +80°C	-40° / +80°C	-40° / +80°C
Material		Engineering Plastic	Engineering Plastic	Engineering Plastic
Connector				
Type		BNC plug	TNC plug	SMA plug



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