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0541-915

915MHz Low Profile Whip Antenna RP SMA

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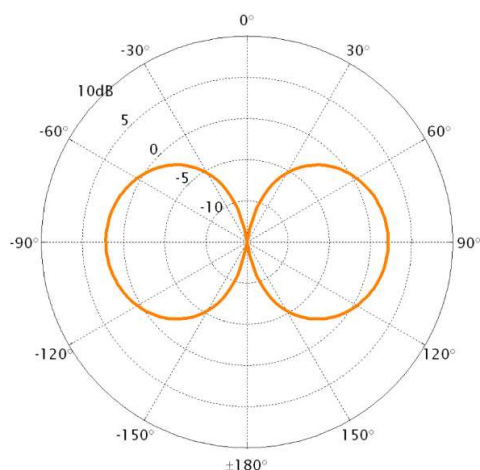
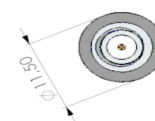
Semi-flexible whip antenna with integrated SMA-Reverse Polarity connector, especially made for use on portable and stationary wireless applications in the LoRa-Band

Electrical Specification

Frequency	902 – 928 (LoRa)
Bandwidth	26 MHz
Impedance	50 Ohm
VSWR	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. In Power	25 W

Mechanical Specification

Colour	Grey
Height Approx.	70 mm
Weight	10 g
Mounting Place	On transceivers and modems etc.
Materials	PE, copper, brass and Teflon
Operating Temperature	-40C to +70C
Connector	SMA-male Reverse Polarity





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LoRa 915MHz GPI

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This antenna has been designed for use where there is no suitable ground plane. It is ideal for environments that demand a rugged and robust aerial. It has proved invaluable as a light duty base station.

Specifications

Mounting	12x25mm stud Optional L bracket (part no. 0276)
Weight	250g
Bandwidth	15MHz at <1.5:1
Frequency	902 – 928 MHz
Impedance	50 Ohms
Polarisation	Vertical
Gain	2.19dBi
VSWR	<1.5:1
Power Handling	25W
Cable	5m RG58
Connector	Optional
Dimensions (L)	240mm

