



MEA-915-N-60

Ultra-Rugged Dipole Antenna

Part #: 100-00263-01

Description

The MEA-915-N-60 is a high performance ultra-rugged antenna for 915MHz wireless applications.

This antenna is fully compatible with LoRA/ISM standards. The MEA-915-N-60 is a dipole antenna which is ideal for various installations for IOT, smart metering, digital signage and industrial monitoring.

The antenna is supplied with a N-Type Female connector and is light weight. The UV resistant coated fiberglass housing makes this antenna suitable to be mounted in very challenging robust outdoor environments. The antenna is IP 65 rated.

Electrical Specification

Parameter	Specification
Frequency Range	915 MHz
Gain	5.5dBi
VSWR	< 1.5
Impedance	50 Ω
Polarization	Vertical
Max. Input Power	50 W

Mechanical Specification

Parameter	Specification
Antenna Length	60cm
Operating Temperature	-20°C to + 60°C
Antenna Weight	2.0 kg
Connector	N-Female
Antenna Material	Fiberglass / Brass / Copper
Install Method	U bolt and bracket
Substance Compliance	RoHS

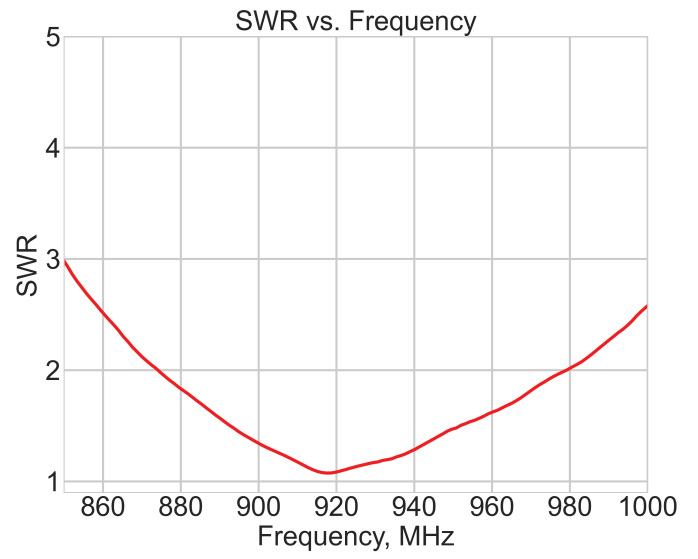
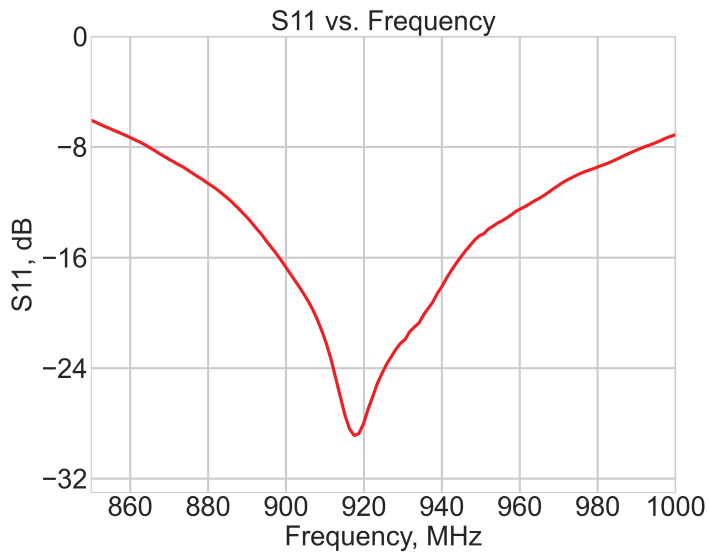


Features

- 915 MHz ISM LoRa band antenna
- High performance for increased coverage
- UV protected
- N-female Connector

Applications

- Remote mesh networks
- Smart meters
- IoT
- Public Safety



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