

# ASA-915MH

## MOBILE ANTENNA MINI HELICAL OMNIDIRECTIONAL UHF

The ASA-915MH antenna was developed to be integrated with IoT modules that operate in the 915 MHz band.

Due to its small dimensions and low weight, the ASA-915MH mini-helical antenna can be installed directly on the device's PCB, allowing maximum integration and portability of the solution.

Code	Model	Range	Connector
501620	ASA-915MH	910/920 MHz	Welding

ELECTRICAL SPECIFICATIONS	
Center frequency	915MHz (+/- 5MHz)
VSWR	< 1,5:1
Nominal impedance	50 $\Omega$
Maximum power	5 Watts
Gain	2 dBi
Polarization	Vertical / Horizontal

MECHANICAL SPECIFICATIONS	
Material	Spring steel
Total length	28 mm
Weight	0,006 Kg
Fixation	Welding
Finishing	Nickel

