

AN-D01

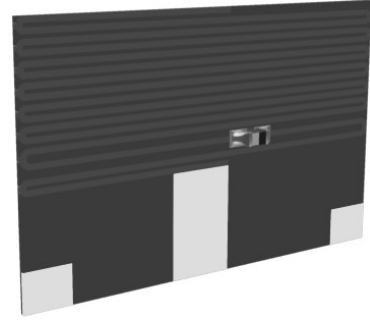
Antenna

Data Sheet



Description

Antenna 868 MHz and 916 MHz for IQRF devices.
Designed as PCB antenna.



Applications

- IQRF transceiver modules
- 868 MHz (EU and other countries), 916 MHz (USA and other countries)

Features

- Optimized for the IQRF platform
- Low cost

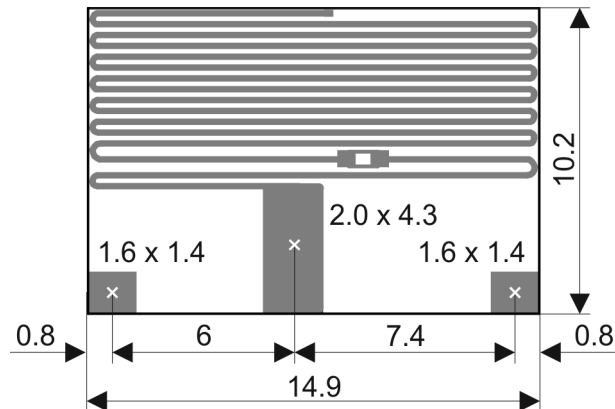
RF parameters

Frequency	868 MHz to 916 MHz
Gain	1.74 dBi
Input impedance	50 Ω
Max. Power	0.1 W

Mechanical parameters

Connection	Soldering
Dimensions (length x diameter)	10.2 mm x 15.0 mm x 0.8 mm
Weight	0.1 g

Mechanical drawing



Units: mm

All parameters are for guidance only and should be considered as typical.

Ordering code

- AN-D01 Antenna for 868 MHz and 916 MHz

Document history

- 150414 Mechanical drawing added
- 120217 For 868 MHz as well as 916 MHz
- 110506 First release

Sales and Service

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Partners and distribution

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Quality management

ISO 9001 : 2009 certified

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