

409MHz Straight Rubber Antenna

Product Specification



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Note: Revision History

Revision	Date	Comment
V1.0	2014-10	First release
V2.0	2016-06	Typesetting, measurements revised
V2.1	2017-06	Logo updated
V2.2	2020-11	Logo and product description updated

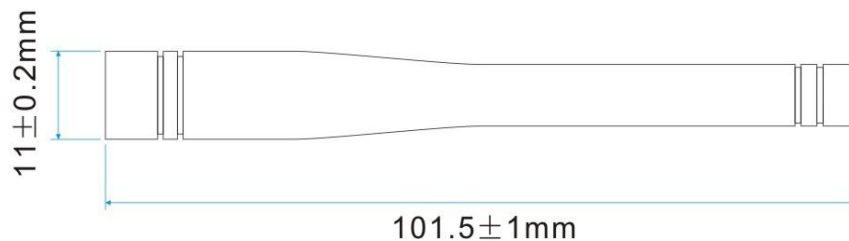
1. Description

SW409-ZT100, a gold plated straight rod antenna, designed specially for 409MHz/ meter reading communication system, it has good VSWR, Compact dimensions, easy installation, stable performance, with good anti-vibration and anti-aging ability.

2. Technical Parameter

- Frequency Range: 409 ± 5 MHz
- VSWR: ≤ 1.5
- Gain: 2.15 dBi
- Input impedance: 50Ω
- Max power: 10 W
- Polarization: vertical polarization
- Height: 101.5 ± 1 mm
- Interface form: SMA-J
- Lead wire: none
- Antenna Color: Black
- Weight: 9 g

3. Size(unit:mm)



4. VSWR Chart

Antennas have been tested under wireless simulated environment by Network Analyzer.

