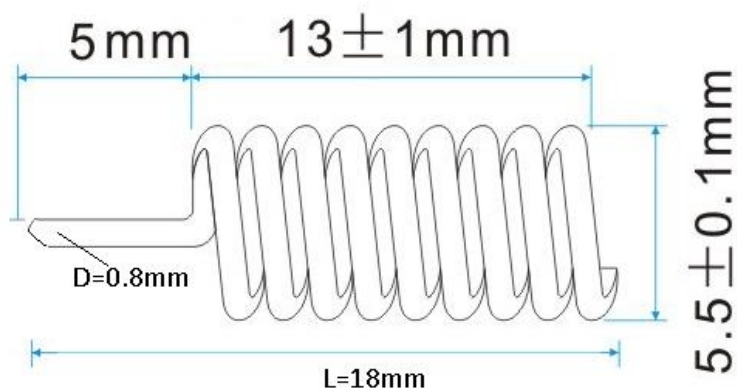




DATASHEET

MG-868-Straight-18mm

Type	Spring antenna
Frequencies	868MHz
Mounting	Soldering
Brand Name	MG ANTENNAS



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1. SPECIFICATION

1.1 Electrical Specifications

Frequency	863-873 MHz
Polarization	Vertical
Gain	2.15 dB
Max power	10 W
VSWR	2.5 :1
Impedance	50 Ω

1.2 Mechanical specifications

Material	Cooper
Color	Golden
Mounting	Soldering
Dimensions	Ø0.8 x L18.0 x 5.5 mm

1.3 Environmental specifications

Operating Temperature, °C	-40 ~ +80
Operating Humidity, %	0 ~ 95
Storage Temperature, °C	-40 ~ +80
Storage Humidity, %	0 ~ 95