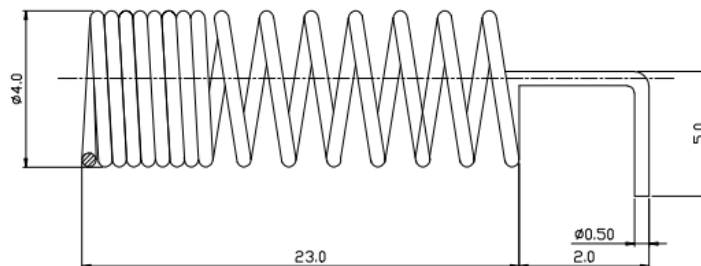




## DATASHEET

# MG-868-Spring-25

<b>Type</b>	spring antenna
<b>Frequencies</b>	800-1800 MHz
<b>Mounting</b>	soldering
<b>Brand Name</b>	MG ANTENNAS



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# 1. SPECIFICATION

## 1.1 Electrical Specifications

<b>Frequency</b>	800-1800 MHz
<b>Polarization</b>	Vertical
<b>Gain</b>	2.5 dB
<b>Max power</b>	5 W
<b>VSWR</b>	2 :1
<b>Impedance</b>	50 $\Omega$

## 1.2 Mechanical specifications

<b>Material</b>	Pure copper
<b>Housing Color</b>	Golden
<b>Mounting</b>	SMD
<b>Dimensions</b>	$\varnothing 4 * 25 * 5$ mm

## 1.3 Environmental specifications

<b>Operating Temperature, °C</b>	-40 ~ +80
<b>Operating Humidity, %</b>	0 ~ 95
<b>Storage Temperature, °C</b>	-40 ~ +80
<b>Storage Humidity, %</b>	0 ~ 95