

Applicant : Shenzhen Daxia Longque Technology Co., Ltd

Address Block 601, A, Huafeng Zhi gu-Hangcheng High-tech Industrial Park, Bao'an District, Shenzhen, China

# Shenzhen Hongxin Technology Electronics Co., Ltd.

## Product Acknowledgement

### SPECIFICATION FOR APPROVAL

**Company Name:** \_\_\_\_\_

**Product Name:** Spring antenna \_\_\_\_\_

**Part Number :** HX-TH0843307-120B1 \_\_\_\_\_

**Customer Part Number:** \_\_\_\_\_

**Specification:** See the specification for details \_\_\_\_\_

**date:** 2024-10-17 \_\_\_\_\_

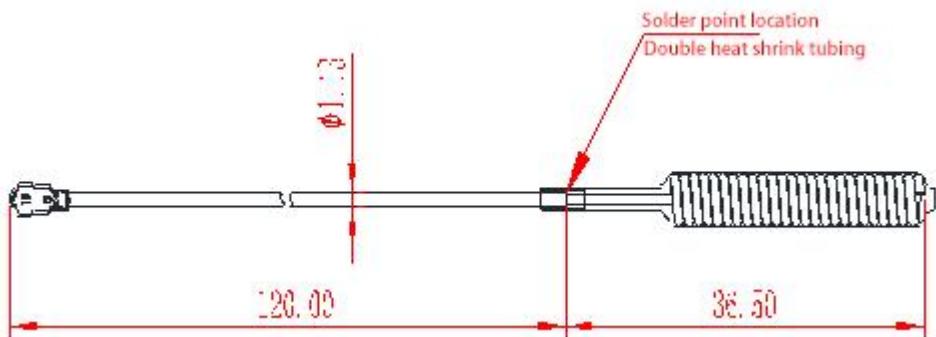
Customer signature:

Engineering Department	Quality Department	approve

Shenzhen Hongxin Technology Electronics Co., Ltd.:

Engineering Department	Quality Department	approve
Zhuang Weifeng	Liu Yaoyan	Zhang Huan

## Dimensions



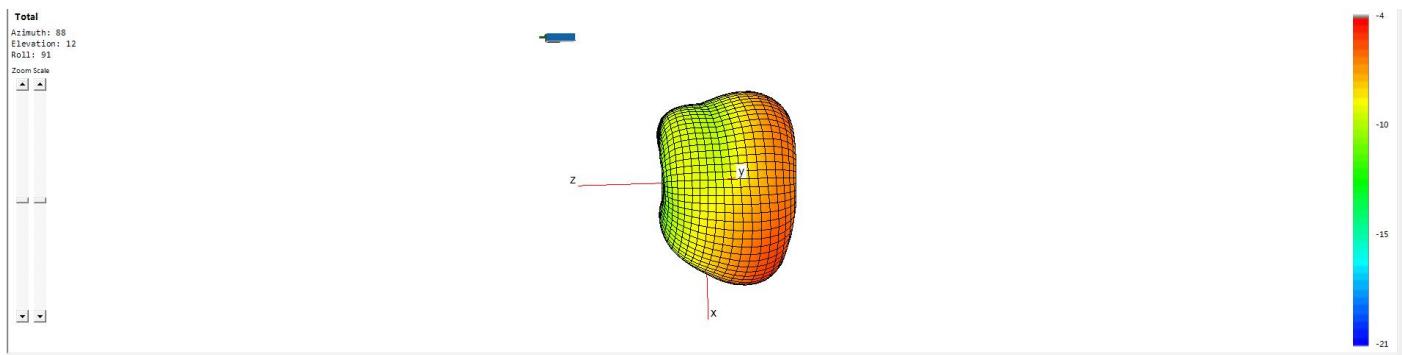
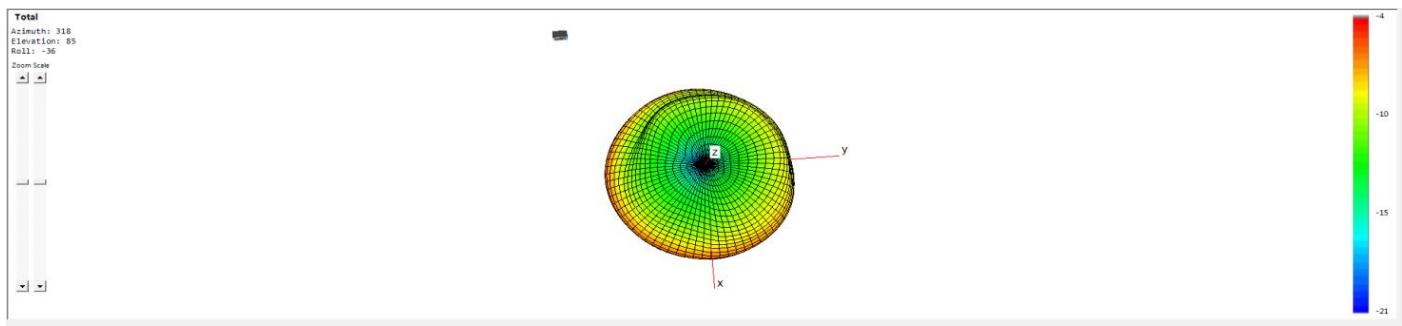
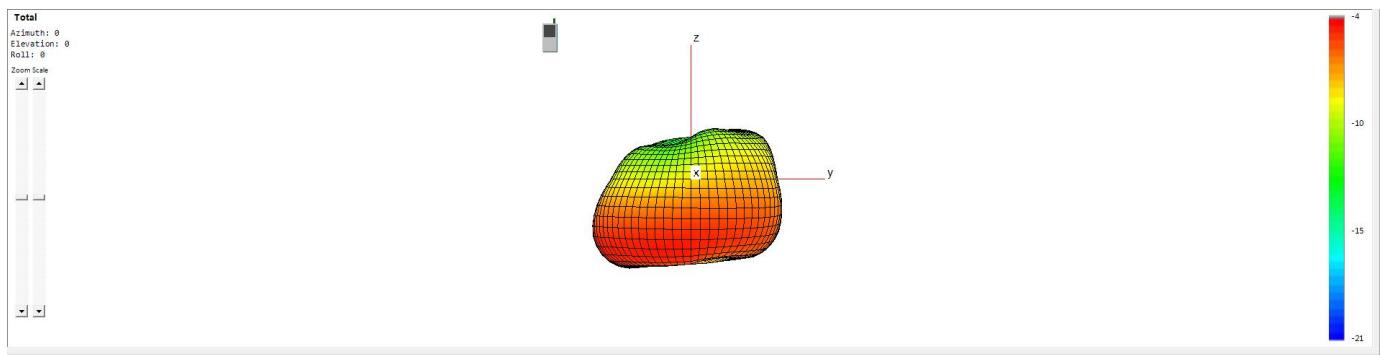
units: mm

Frequency Range(MHz)	903-914
Antenna gain (dBi)	0
Efficiency (%)	25
VSWR	$\leq 3.0$ For reference only
Input Impedance ( $\Omega$ )	50
Operation Temperature	-40°C~65°C
Storage Temperature	-40°C~65°C

## TSET SETUP



## Directional diagram



## Efficiency chart

ANT		
频点frequency point	效率efficiency	增益gain
903	25%	-1.9
906	25%	-1.3
909	28%	-1.5
912	28%	-1.2
915	28%	0
918	28%	-1.0