

Applicant : Shenzhen Daxia Longque Technology Co., Ltd  
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**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 \_\_\_\_\_

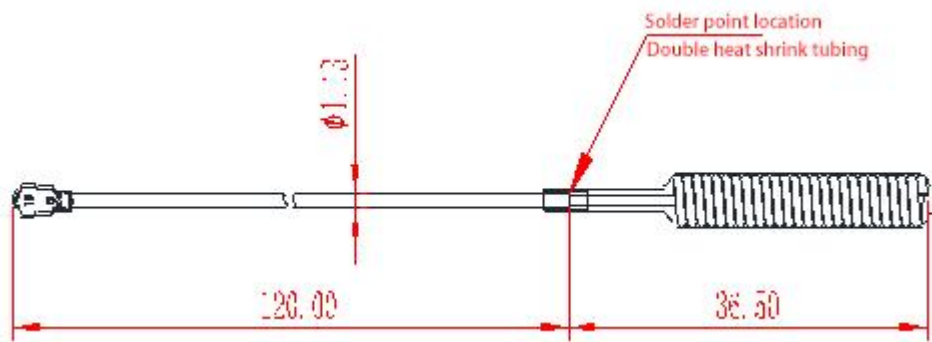
Customer signature:

Engineering Department	Quality Department	approve

Shenzhen Hongxin Technology Electronics Co., Ltd .:

Engineering Department	Quality Department	approve
Zhuang Weifeng	Liu Yaoyan	Zhang Huan

## Dimensions



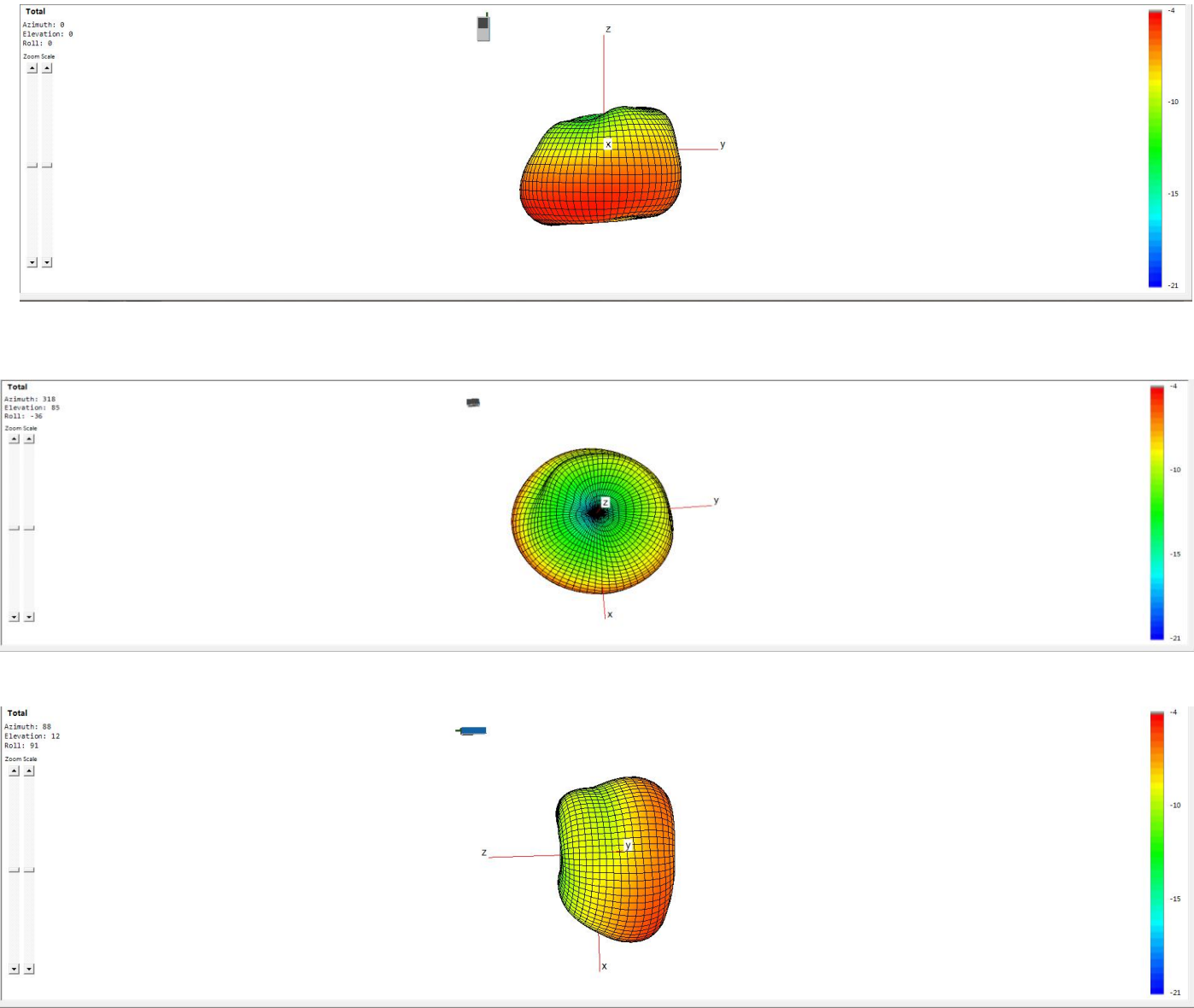
units: mm

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

## TSET SETUP



Directional diagram



Efficiency chart

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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