

# 915MHz metal spring Antenna

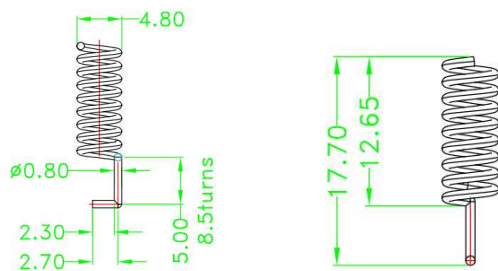
Application: 915MHz ISM Band

## Key Features:

Light weight and low profile

17.7mm(L) x 4.8mm(W) x Ø0.8mm

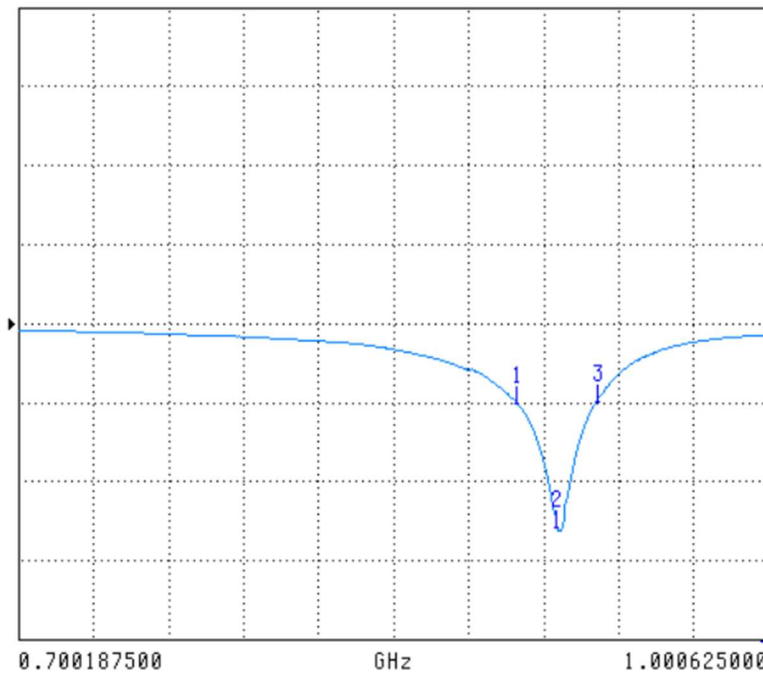
Omni-directional in azimuth



## Return Loss

S11 FORWARD REFLECTION

LOG MAGNITUDE    REF=0.000 dB    10.000 dB/DIV



SELECT  
READOUT MARKER

MARKER 1  
0.900250000 GHz

MARKER 2  
0.916062500 GHz

MARKER 3  
0.931875000 GHz

ΔREF MODE IS OFF

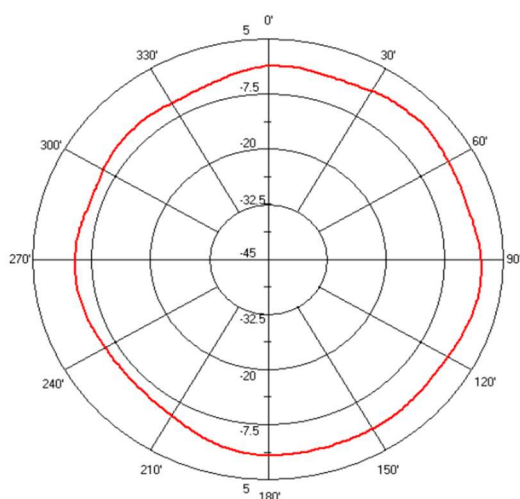
PRESS <ENTER>  
TO SELECT

## Quick Reference Data

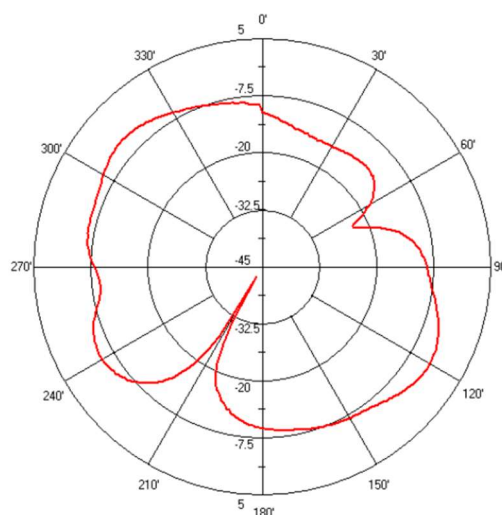
Item	Specification
Center Frequency	915MHz
Bandwidth(typ.)	10MHz
Peak Gain(typ.)	0.5dBi
VSWR	2.0(max)
Polarization	Linear
Pattern	Omni-directional
Impedance	50 $\Omega$

## Radiation Pattern

H-Plane



E-Plane



Manufacturers: SHENZHEN YUANTAI HARDWARE SPRING CO.,LTD

Address: The entire set of bungalows opposite Building 15 in the Second Industrial Zone of Huangmabu Community, Hangcheng Sub-district, Bao'an District, Shenzhen City.