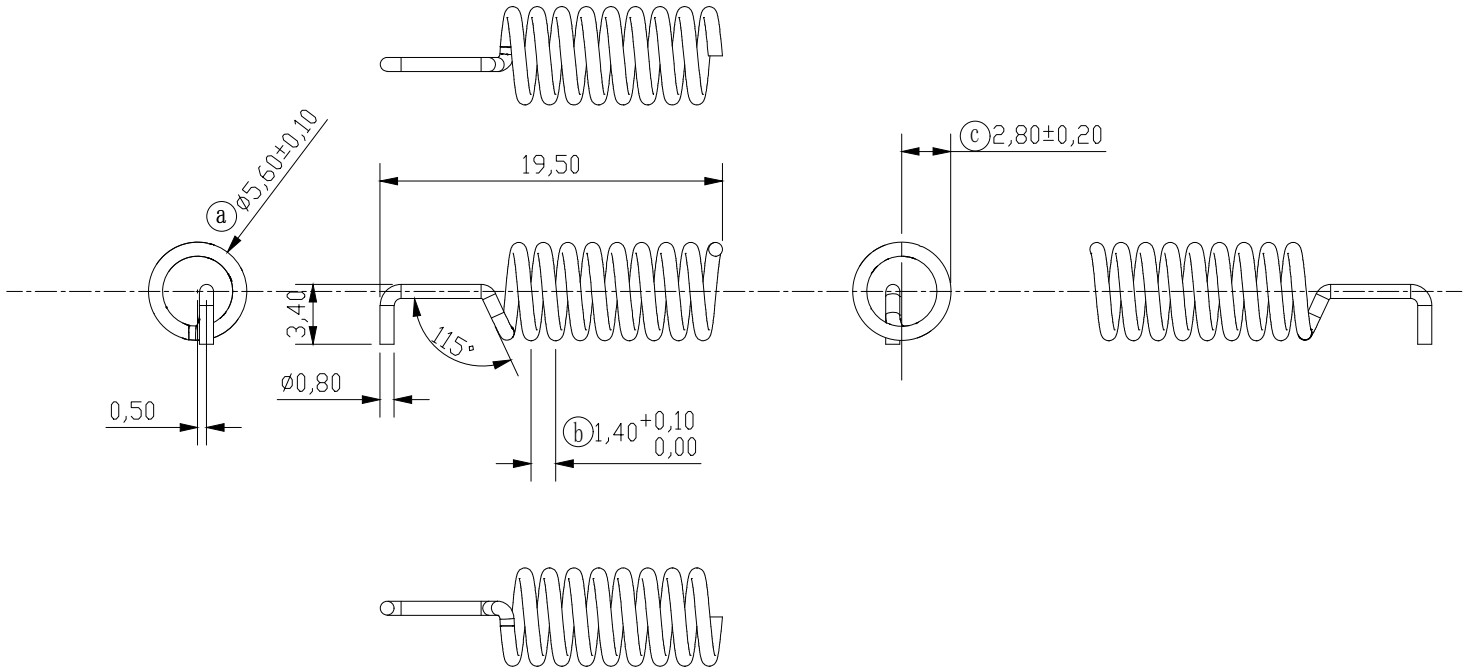
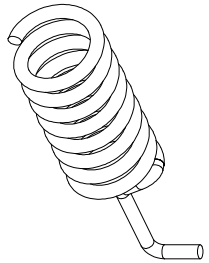
IQC Check Dimension 重点管控尺寸	
ⓐ	ø5,60±0,10
ⓑ	$1,40^{+0,10}_{0,00}$
ⓒ	2,80±0,20

REVISIONS 更改说明			
REV	DESCRIPTION 描述	DATE 日期	APPROVED 批准
V0	Initial issue	2021-03-26	吉东
V1	Update technical requirements	2023-02-06	





比例 1:1

NOTES:

1. 带圈"O"序号为重点检控尺寸;
   The serial number with circle 'o' is the key prosecution size
2. 表面要求光滑，无脏污，平整、无变形等缺陷；边缘不得有尖锐毛刺；
   The surface shall be smooth, free of dirt, flatness and deformation;
   Edges shall be free from sharp burrs.
3. 弹簧线径：0.80mm,外径：5.6mm,总圈数：8.5圈，螺距：1.40mm,右旋;;
   Spring diameter :0.80 mm, outer diameter :5.6 mm, total number of laps :8.5 laps, pitch :1.40 mm, right rotation;
4. 材质：磷铜，盐雾测试48小时以上;
   Material: Phosphorous copper, salt spray test for more than 48 hours;
5. 所用材料需符合ROHS绿色环保标准;
   ROHS green standards for materials used
6. 未注尺寸以3D图为准;
   Dimensions not noted shall be 3D drawing;
8. 天线增益：1dbi;
   Antenna gain: 1dbi;
9. 生产地址：广东省东莞市茶山镇茶山村塘环岭工业区D栋。
   Production address:Building D, Tanghuanling Industrial Zone, Chashan Village,
   Chashan Town, Dongguan City, Guangdong Province.

APPROVED MFG LIST

MFG	MPN
① AOXIONG HARDWARE(DONGGUAN) CO.,LTD	Y.1.33.010017
②	
③	
④	

ANY MFG NOT LISTED ABOVE MUST
BE APPROVED IN WRITING BY X-SENSE

TOLERANCES
(UNLESS OTHERWISE STATED)

DECIMALS 尺寸范围	ANGLES 重点管控	+0.3° 非重点管控
X>200mm	±0.25mm	±0.50mm
100<X≤200mm	±0.20mm	±0.40mm
50<X≤100mm	±0.15mm	±0.30mm
10<X≤50mm	±0.10mm	±020mm
X≤10mm	±0.05mm	±0.10mm

X-SENSE 深圳市安室智能有限公司
X-Sense innovations Co., Ltd.

PART NAME: 零件名称:	Spring antenna	DESIGN: 设计:	吉东	MATERIAL: 材质:	Phosphorous copper
MODEL NAME: 产品型号:	SC01-W	CHECK: 审核:	吉东	UNIT: 单位:	MM
MATERIAL NUMBER: 物料编号:	Y.1.33.010017	APPROVE: 批准:	梁永富	VIEW: 视角:	
VERSION: 版本:	V1	DATE: 日期:	2021-03-26	SCALE: 比例:	1:1