

Dongguan Junjia Technology Co., Ltd

Specification Sheet

customer : Shenzhen Yingbo Weiye Technology Co., Ltd

Product Name : single conductor

Part number .

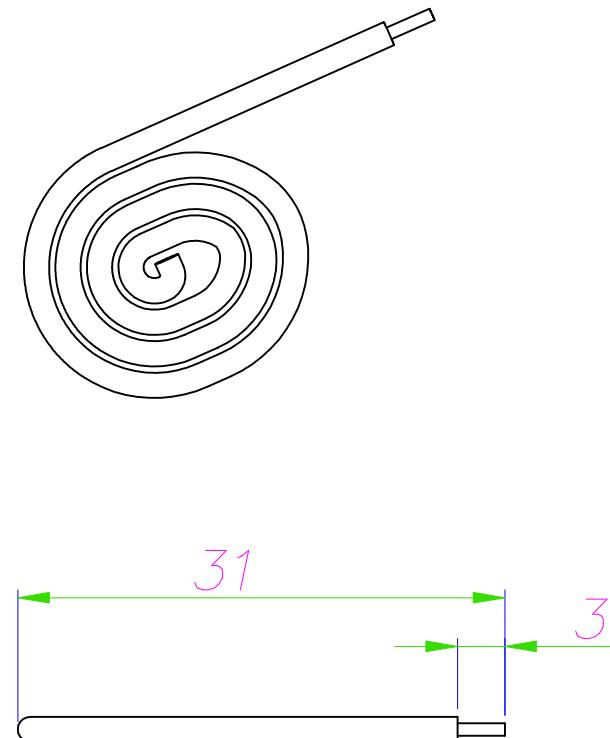
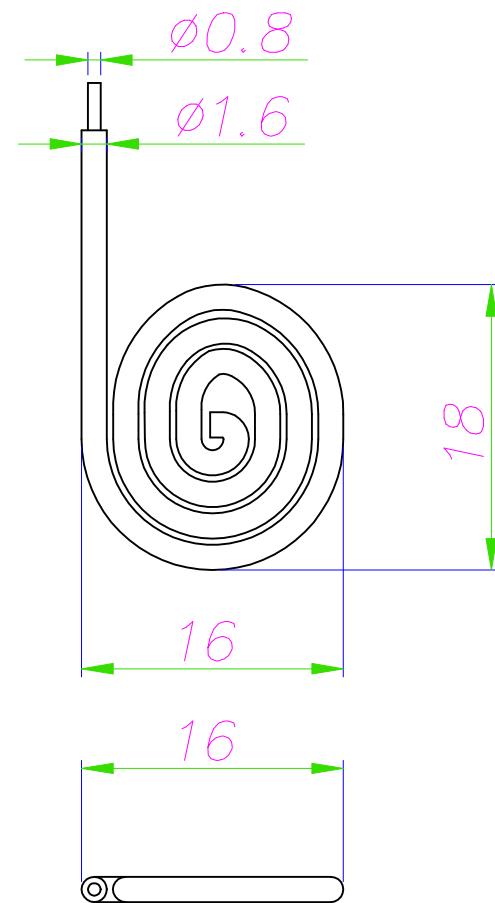
Customer part number : 102.06.00289

Sample delivery date :

**address: 301, No. 25, Shatou East Xin Yi Street, Chang'an Town,
Dongguan City, Guangdong Province, China**

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1		Single core antenna	1	Ø1.6*172mm	
ITEM	DWG. NO	NAME	QTY	MAT'L & SPEC	REMARK
		433 Single core antenna			Jiangsu Byecold Technology Co.,Ltd
			Item No	0000	
Mark	No.	Revised Doc.No.	Signature	Date	Material
Designed by	李克飞	25-8-19	Craft		QTY
Drawn by			Standard		Weight
Verified by			Approved		Unit
					Scale
					1:3
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				Version	01

Specification

A. Electrical Characteristics

S.W.R.(Tested in PC)	<= 2.0 @ 433.92MHz
Typical Antenna Gain	+2.0± 0.7 @ 433.92 MHz
Impedance	50 Ohm

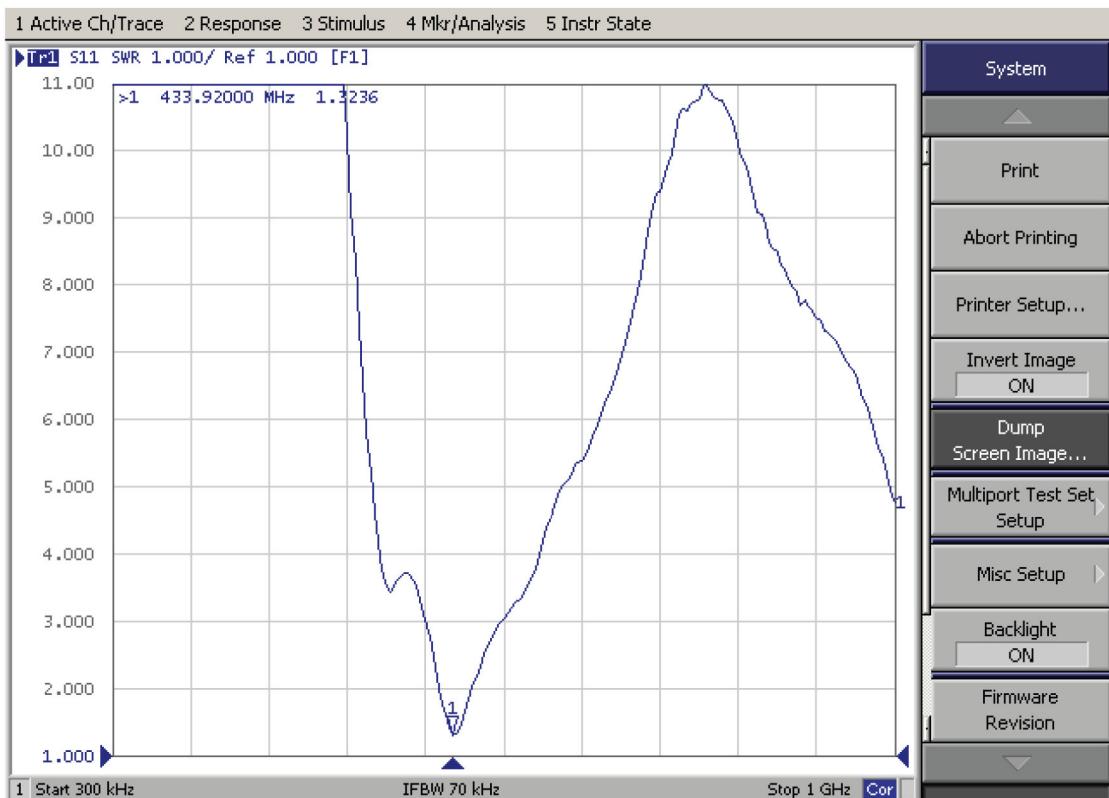
B. Material

Material of Radiator	CU
Connector Type	N/A

C. Environmental

Operation Temperature	- 30 °C ~ + 85 °C
Storage Temperature	- 30 °C ~ + 85 °C

S.W.R. Testing Result



Antenna Radiation Pattern

Testing Equipment Specification:

Antenna Anechoic Chamber Dimension: 8 x 4 x 4 m

Quite Zone: 600mm @1 GHz

Isolation: >100dB @ 1 MHz ~ 10 GHz

Testing Equipment: Agilent 5071B

Received Antenna: 0.7 ~ 6.0 GHz for Gain Calibration

Double Ridged Horn Antenna

