

承认书

SPECIFICATION FOR APPROVAL

客户名称:

贵司料号:

我司名称:

产品型号: RRI4050DP050NRG316L50mmSMA-B1

产品描述: RFID 读写器用内置天线

	DATE	REVISION SCRIPTON	PREPARED	CHECKED	APPROVE
V1.0		RFID读写器用内置天线			

客户承认 (签章处)

品管部	生产部	技术部
姓名:	姓名:	姓名:
电话:	电话:	电话:
邮箱:	邮箱:	邮箱:

承认 (签章处)

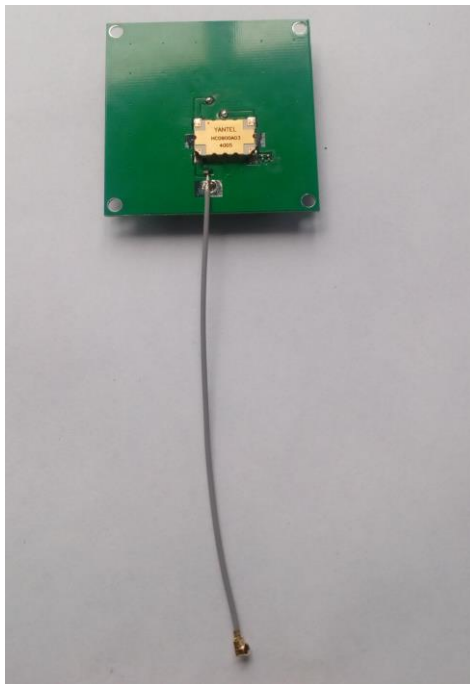
品管部	生产部	技术部
姓名:	姓名:	姓名:
电话:	电话:	电话:
邮箱:	邮箱:	邮箱:

拟制 prepared by:

日期 Formed On:

PRODUCT SPECIFICATION

Outside View(外形图)



Electrical Characteristics

Antenna

1	Antenna model	4050D (40mm*40mm*5mm)
2	Frequency Range	915MHz ± 2MHz
3	V.S.W.R	1.5 MAX
4	Band With@10dB	5.5 MHz MIN
5	Gain	3.2 dB typ @50mm*50mm groundplane
6	Impedence	50 Ω
7	Polarization	RHCP

Material

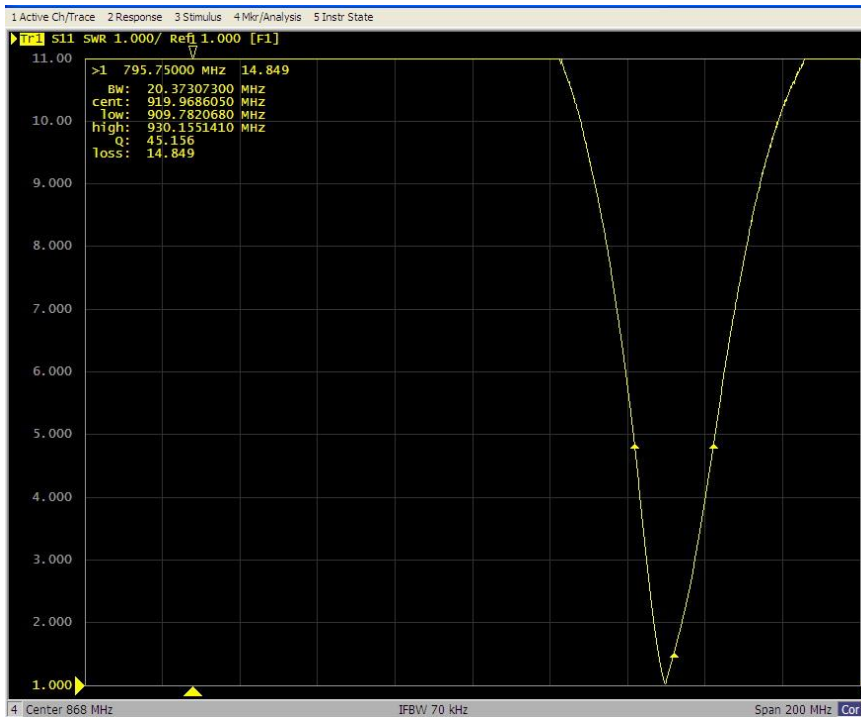
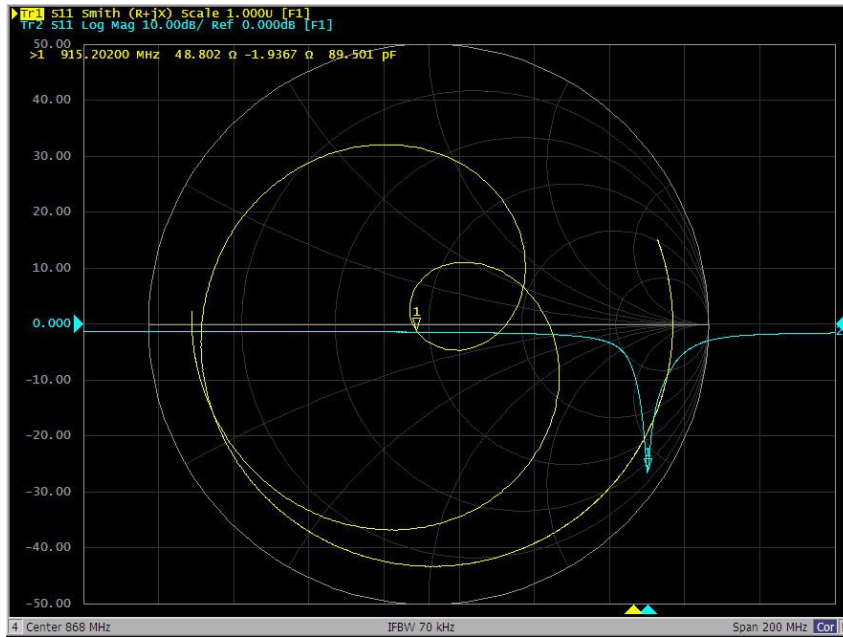
No	Part Name	SPEC
1	Antenna	Dielectric Ceramics
2	PCB	FR4
3	Bridge	HC0900A03
4	Resistance	100 Ω (0402)
5	RF Cable	RG316
		L=50mm
6	RF Connector	IPEX OR Others

一、 Environment Condition

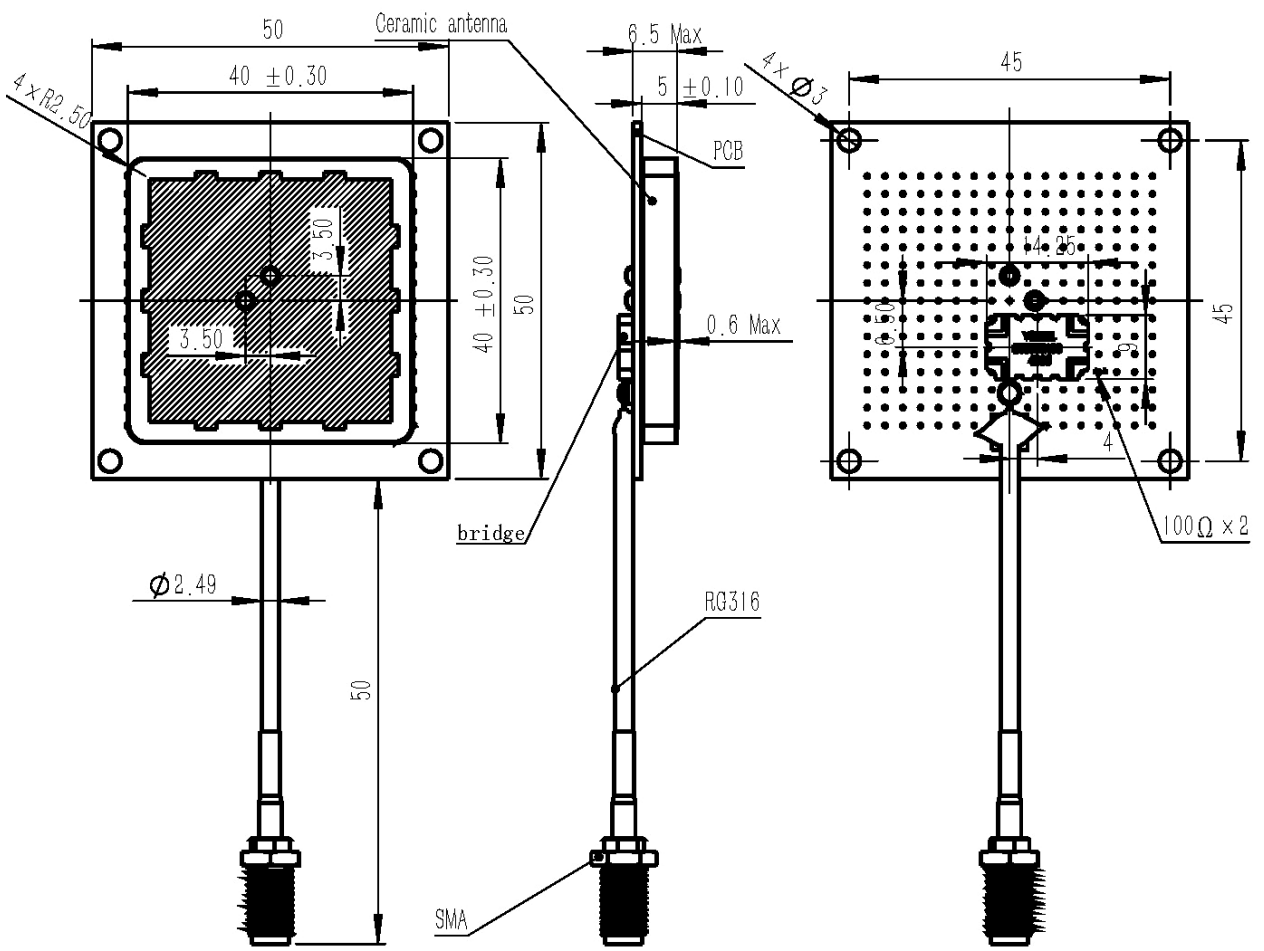
1	Working Temp	-40℃ ~ +85℃, 10% ~ 95% RH
2	Storage Temp	-55℃ ~ +100℃, 10% ~ 95% RH
3	Vibration	Sine sweep @1.5mmAM 10~55Hz each Axis

二、 Testing Curve (测试图表)

1. Patch Smith & VSWR (天线阻抗及驻波比)



三、 Structure (结构图)



四、 Note (注意事项)

1、 This product specification guarantees the quality of our product as a single unit. Please make sure that your product is evaluated and confirmed against your specifications when our product is mounted to your product.

2、 The product will get free warranty for three months since the date of purchase users operate in the correct way; users will have to pay cost of the materials and maintaining fee out of the condition.

3、 Electrostatic sensitive device. Observe precautions for handling.