

产品规格书

PRODUCT SPECIFICATION SHEET

client's name: _____

product name: 2.4GHzantennaL=600mm

Product number: LY-A101-600

Customer part number: _____

Sample delivery date: 2023-4-14

Engineering confirmation:

approved	project	make	signature
Approval	Quality	Engineer	

client confirmation:

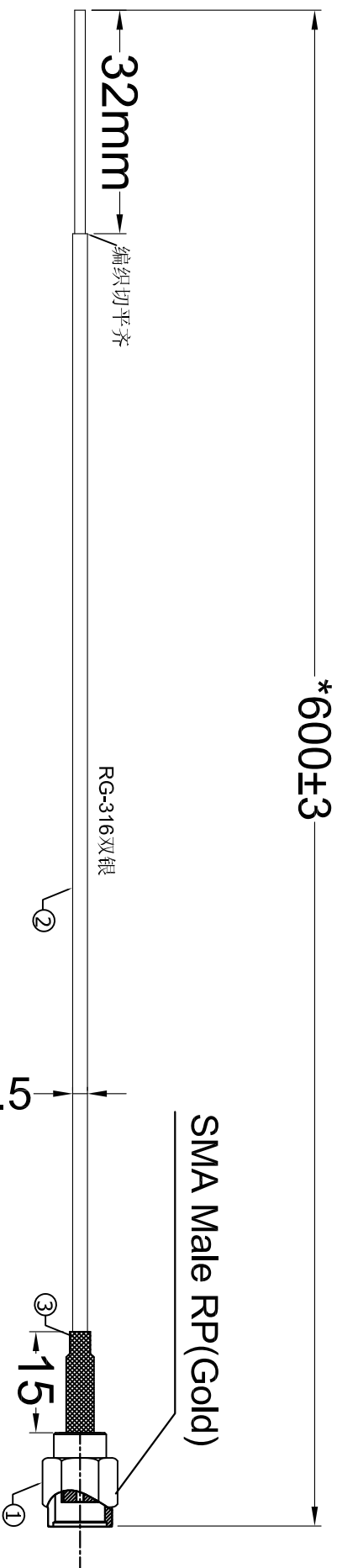
approved	research and development	quality	signature
verify results: <input type="checkbox"/> qualified <input type="checkbox"/> unqualified <input type="checkbox"/> other			

Letter of Acknowledgment Item Form

Item	Description
1.....	
2.....	
3.....	Engineering drawing
4.....	Electrical test report

RoHS Compliant

REV	DATE	DESCRIPTION
A	04/14-2023	New Issue



NO	DESCRIPTION	QTY
3	HSTUBE Ø 3.5*15mm	1
2	Cable RG316 Cable, (双银透明棕)	1
1	Connector SMA Straight Jack	1

蓝一通讯科技有限公司
LANYI COMMUNICATION TECHNOLOGY CO., LTD
Tel:0769-81239683
13538661663

TITLE: 316天线
PART NO.: LY-A101-600
DWG NAME: LY-316.dwg

APPROVED BY	CHECKED BY	DESIGNED BY	马兰
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UNITS: mm	Tolerance
SCALE: 1/1	X. ±1.0
REVISION: A	X.X ±0.5
	X.XX ±0.2

RF Antenna Cable Assembly

Specification

1. Electrical Properties

1.1 Frequency Range.....2.4GHz-2.5GHz

1.2 Impedance.....50Ω Nominal

1.3 VSWR.....1.92:1MAX

1.4 Return Loss.....-10dB Max

1.5 Gain(peak).....2dBi

1.6 Cable loss.....0.3dBi Max

1.7 Polarization.....Linear Vertical

1.8 Admitted Power.....2W

1.9 Cable.....RG-316

1.10 Conn.....SMA-Male

2. Physical Properties:

2.1 Antenna Material.....Cu

2.4 Operating Temp.....-40°C- +80°C

2.5 Storage Temp.....-40°C- +85°C

2.6 Color.....Brown

RF Antenna Assembly SPEC:2.4~2.5GHz

