

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:

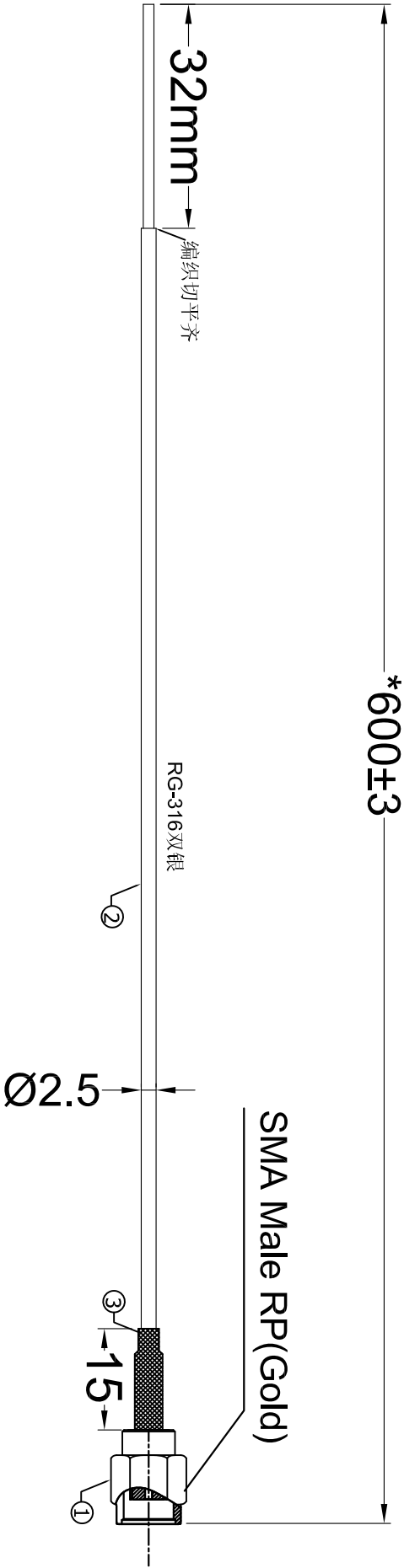
approved	research and development	quality	signature
verify results: ☐ qualified ☐ unqualified ☐ other			

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



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

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		Tolerance	
		马兰		UNITS: mm	X. ±1.0
				SCALE: 1/1	X.X ±0.5
				REVISION: A	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.....1.92:1 MAX

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

