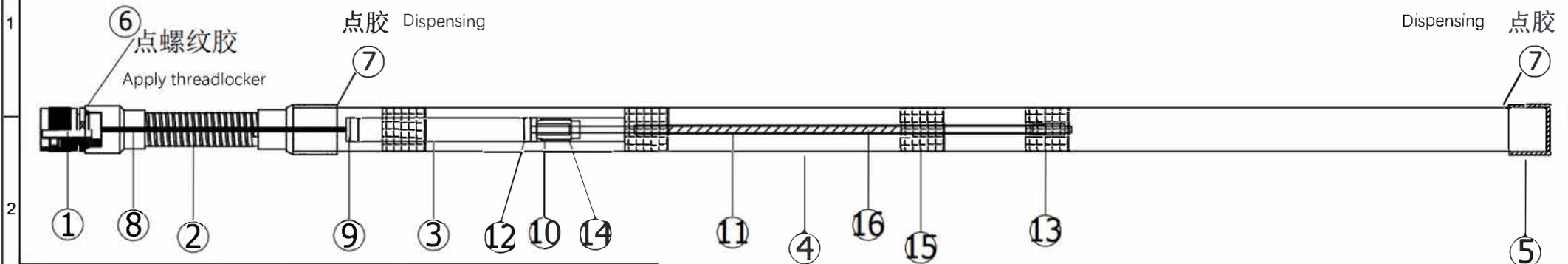




Specifications

主要技术指标		Main technical specifications	
频率范围 (MHZ)	830-940	Frequency Range (MHZ)	830-940
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	4.07	Peak Gain(dBi)	4.07
输出电压 驻波比	≤ 2.0	VSWR	≤ 2.0
连接方式	N头	Connector Type	N type connector
物理性能		Physical Properties	
天线外套材料	玻璃纤维	Antenna cover	fiber glass
工作温度	$-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$	Operating Temp	$-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$
保存温度	$-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$	Storage Temp	$-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$

REV	DATE	DESCRIPTION
A	2026-01-03	NEW ISSUE



名称 Name	用量 Dosage	料号 Part Number	材质 Material
16 线缆 Wire	1		RG-141单芯线 RG-141 Single-Core Cable
15 泡棉 Foam	4	1011200198	海绵 L115*W20*T1.5 Sponge L115*W20*T1.5
14 支撑塞 Support Plug	1	1011200198	铁氟龙 Teflon
13 热缩管 Heat Shrink Tubing	2	1010800275	φ5mm*15mm无卤无红磷含胶 φ5mm*15mm Halogen-free and red-phosphorus-free with adhesive
12 连接栓 Mounting Bolt	1	1010500512	铜 Copper
11 铜管 Brass tube	1	1010500831	φ4mm*190mm
10 铜管 Brass tube	1	1010500832	φ10.6mm*43.5mm,内螺牙 φ10.6mm*43.5mm,Internal Thread
9 塞子 Stopper	4	1011200085	铁氟龙 Teflon
8 线材 Wire material	1	1010200194	RG-141黑色半柔线带外被 RG-141 black semi-flexible cable sheath
7 粘贴胶 Adhesive tape	1	1011000214	透明胶水型号GH-595 Transparent adhesive model GH-595
6 粘贴胶 Adhesive tape	1	1011000002	N头螺纹胶:型号680 N-head thread adhesive: Model 680
5 玻璃钢帽 Adhesive tape	1	1011200034	玻璃纤维 Glass fiber
4 玻璃钢管 Adhesive tape	1	1010800201	玻璃纤维 Glass fiber
3 铜管 Brass tube	1	1010500830	φ10.6mm*83.5mm
2 鹅颈管 Curved-neck tube	1	1010500817	铝+铁 Aluminum + iron
1 连接器-N Connector - N	1	1010100035	N头 N Connector

规格 (Specification) :
 频率 (Frequency Range) : 0.83-0.94 GHz
 驻波比 (VSWR) : 1.5MAX

XXX	±5.0	APPROVED	COSTOMER:				
XX.	±3.0		PART NO :				
X.	±1.0	CHECKED	PARTNAME :				
.X	±0.5		R.F P/NO : 3050100007				
.XX	±0.1	DRAWING	REV	UNIT	SCALE	SIZE	SHEET
⊕	←			mm	1/1	A4	10F1