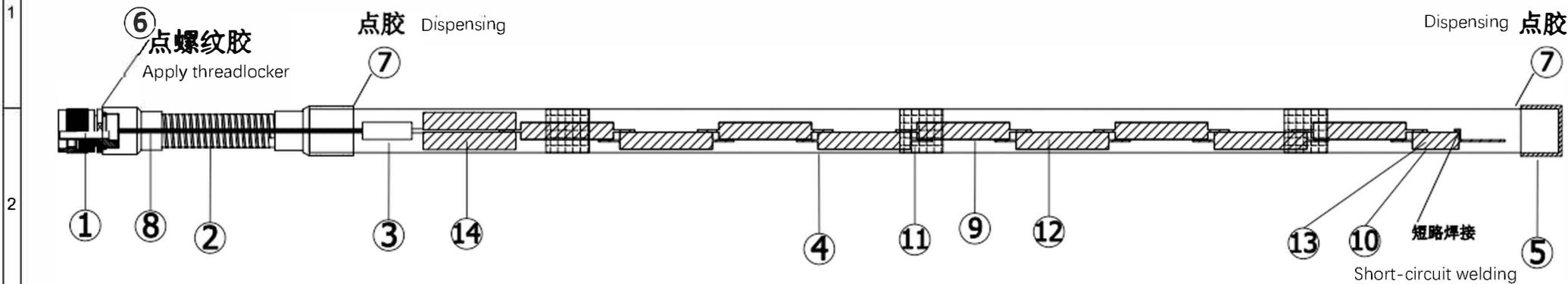




Specifications

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	8.05	Peak Gain(dBi)	8.05
输出电压 驻波比	≤ 1.5	VSWR	≤ 1.5
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 $^{\circ}$ C~+70 $^{\circ}$ C	Operating Temp	-40 $^{\circ}$ C~+70 $^{\circ}$ C
保存温度	-40 $^{\circ}$ C~+70 $^{\circ}$ C	Storage Temp	-40 $^{\circ}$ C~+70 $^{\circ}$ C

REV	DATE	DESCRIPTION
A	2026-01-03	NEW ISSUE



名称 Name	用量 Dosage	料号 Part Number	材质 Material
14 线材 Wire material	1		141无外被线L=53mm,一端剥线10mm 141 Unjacketed Semi-rigid Cable, L=53mm, Single-End Strip 10mm
13 线材 Wire material	1		SYV-75-7, L=53mm, 一端剥线10mm 一端剥线21.5mm SYV-75-7, L=53mm, Single-End Strip 10mm, Single-End Strip 21.5mm
12 线材 Wire material	1		SYV-75-7, L=63mm, 两端剥线10mm SYV-75-7, L=63mm, Dual-End Strip 10mm
11 泡棉 Foam	3	1011000378	EVA
10 铜管 Brass tube	1	1010500820	φ8mm*21.5mm空心铜管 φ8mm x 21.5mm Hollow Copper Tube
9 铜管 Brass tube	9	1010500819	φ8mm*43mm空心铜管 φ8mm x 43mm Hollow Copper Tube
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 五金组件 Hardware components	1	2010300039	铜管+铁氟龙 Copper tube + Teflon
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) : 2.4-2.5GHz
 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 : 3050100003				
XX	±0.1	DRAWING	REV	UNIT	SCALE	SIZE	SHEET
				mm	1/1	A4	1OF1

A B C D E F G