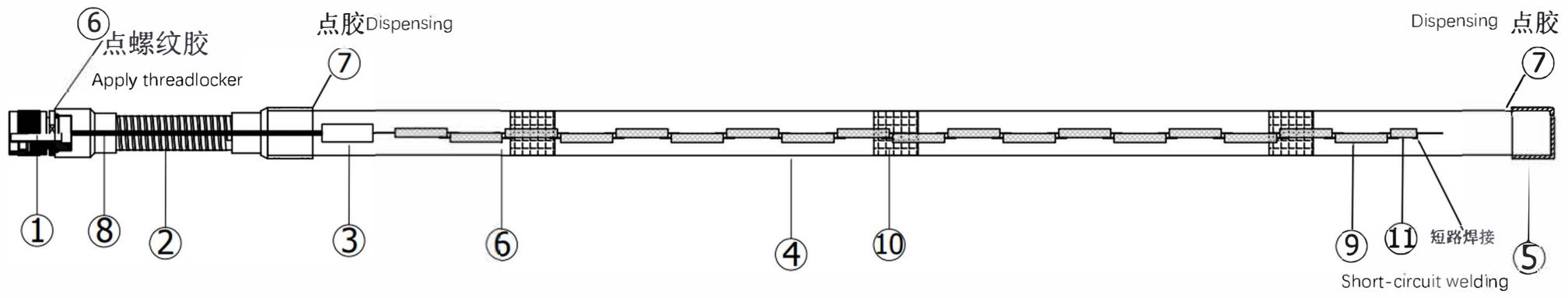




Specifications

主要技术指标		Main technical specifications	
频率范围 (MHZ)	5150-5350	Frequency Range (MHZ)	5150-5350
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	10.4	Peak Gain(dBi)	10.4
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
11 线材 Wire material	1	1010200127	141无外被L=28.5, 两端剥线5mm L=28.5mm Bare RG-141, 5mm End Strip (Both Sides)
10 泡棉 Foam	3	1011000378	EVA
9 线材 Wire material	18	1010200127	141无外被L=33.5, 两端剥线5mm 31mm RG-141 Bare Semi-Rigid, 5mm End Strip (Both Sides)
8 线材 Wire material	1	1010200194	RG-141黑色半柔线带外被 Black Jacketed Semi-Flexible RG-141 Cable
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-Connector 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	2010300033	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) : 5.15-5.35 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 : 3050100002				
XX	±0.1	DRAWING	REV	UNIT	SCALE	SIZE	SHEET
⊕	⊖		mm	1/1	A4	10F1	

A B C D E F G