



Specification For Approval

Customer

SupplierHuizhou Jingu Communication Technology Co., Ltd.

Customer P/N

Production Name2.4GInternal Antenna

Production NumberJG-2.4G-94

Supplier Signature		
Engineer	Checked by	Approved by
wei	li	jacky
2024 年 01 月 23 日	2024 年 01 月 23 日	2024 年 01 月 23 日
Customer Signature		
Engineer	Checked by	Approved by
年 月 日	年 月 日	年 月 日

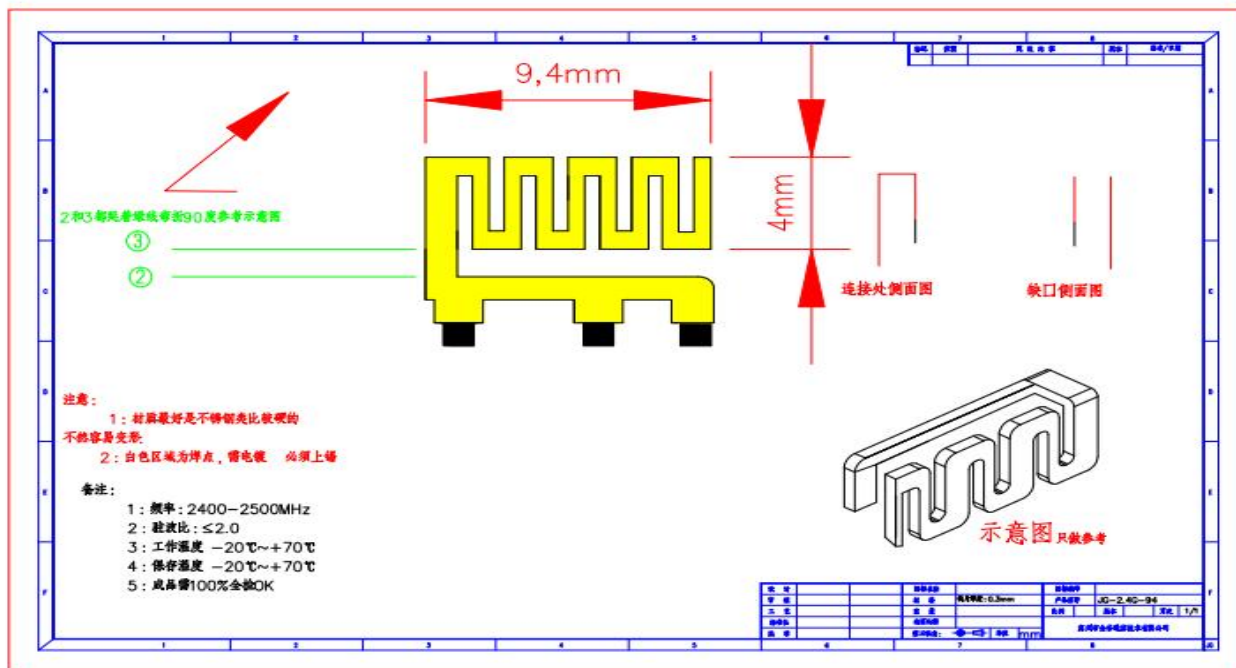
Note: After the customer confirms and stamps, please return this acknowledgement letter to our company.

Huizhou Jingu Communication Technology Co., Ltd.
Factory Address: 3rd Floor, Building A, No. 13 Liangwu, Baiyun Wu Road, Danshui, Huiyang District, Huizhou City
Contact: Wei Qiaoling Mobile: 18927480411

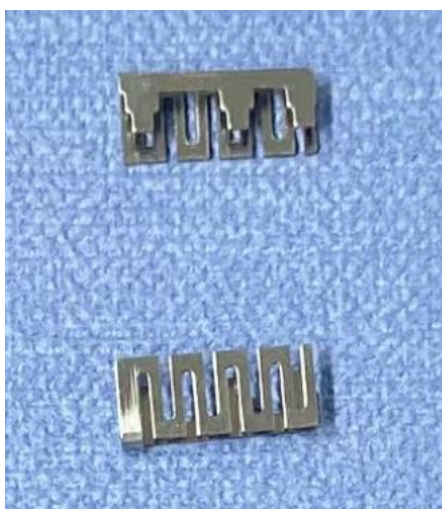


Description Record			Serial Number	
			Version Number	A/0
			Product Type	
			Product Number	2.4GInternal Antenna
			Materiel Number	
NO:	Version number	Description Before Modification	Description After Modification	Date
1	A/0	Initial creation	wei	2024 年 01 月 23 日
remarks:				

1、Structural dimension drawing (単位 Unit:mm)



2、Physical picture of the product





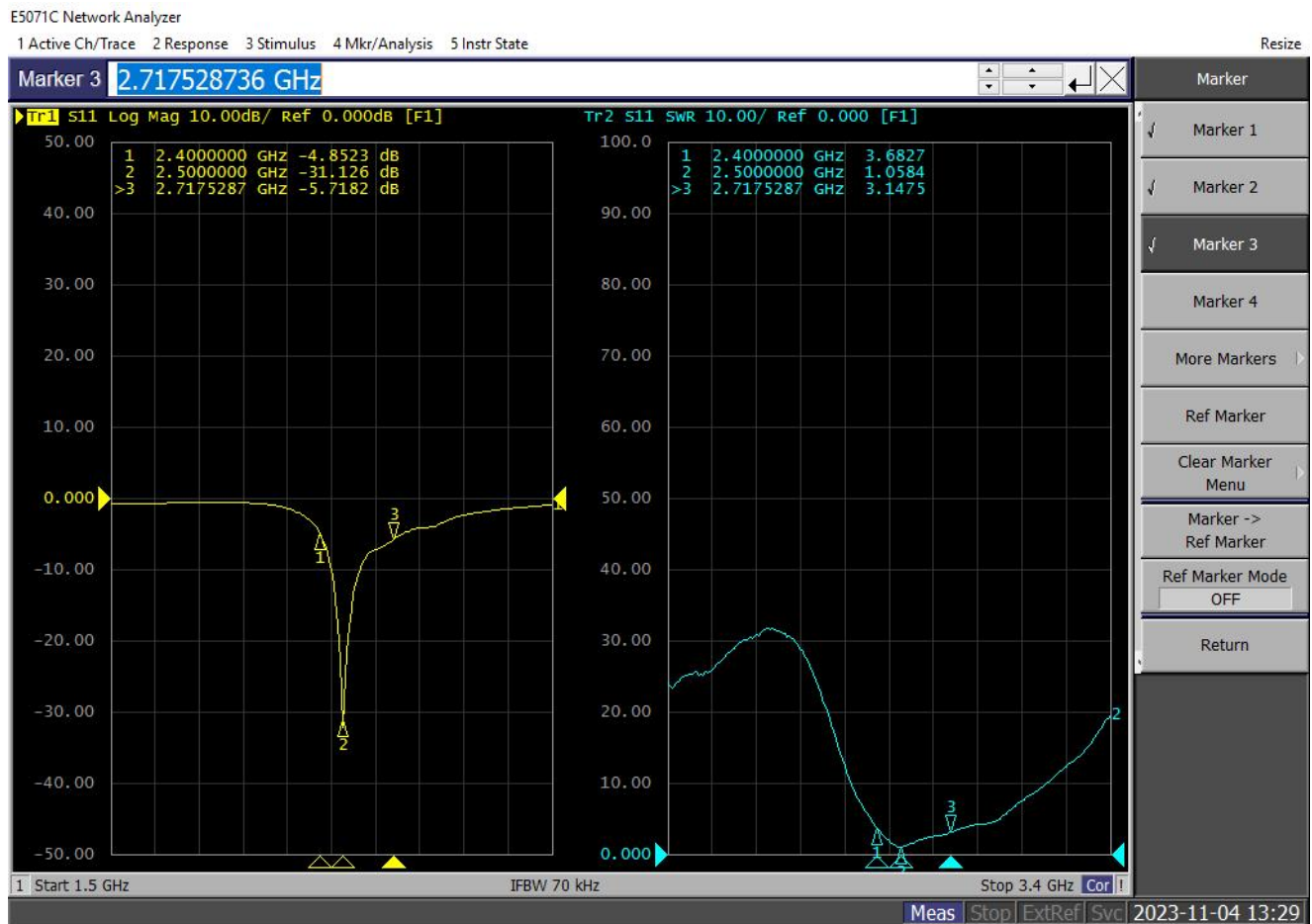
3、Antenna characteristics

model	Ex: JG-2.4G-94
category	Ex: 2.4G
Range of Receiving Frequency (MHz)	Ex: 2400-2500MHz
texture of material	Ex: stainless steel
Polarization	Ex: linear polarization
V.S.W.R(in Center Frequency)	Ex: ≤ 1.5
efficiency	Ex: $\geq 30\%$
gain	Ex: 2dBi
Connector Type	Ex: nothing
active/passive	Ex: passive
Size (mm)	Ex: 9x4mm
surface treatment	Ex: plate with nickel
working temperature	Ex: $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$
Power capacity	Ex: 33dBm



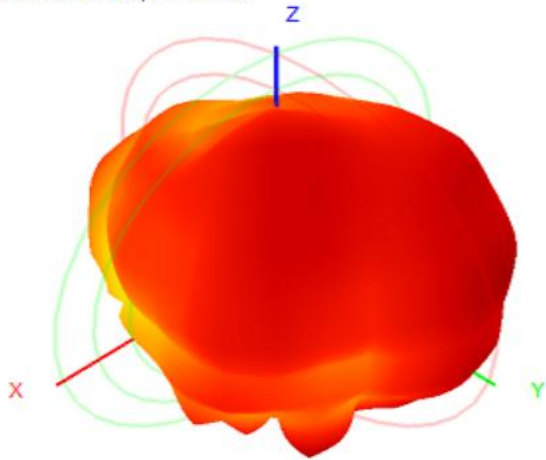
4、Performance test chart

4.1、Resident Bibitu 和 Return loss diagram

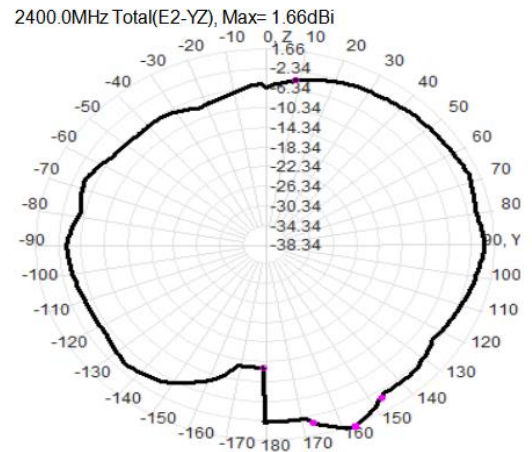
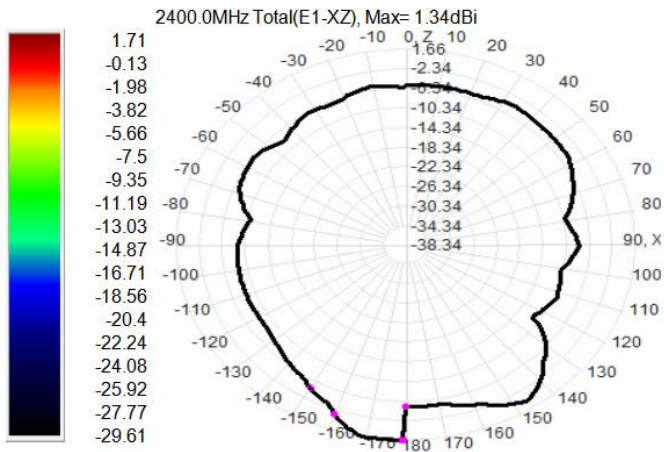
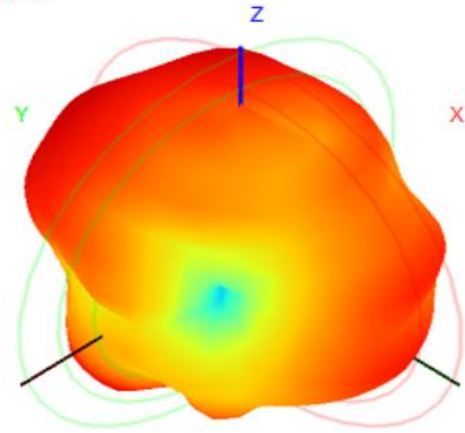


4. 2、Direction map(dBi)

2400.0MHz H+V, Eff. 33.8%

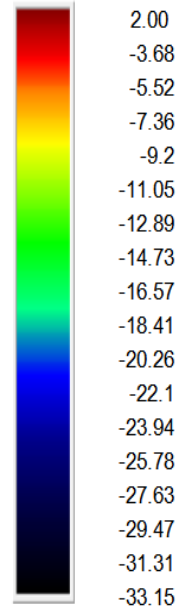
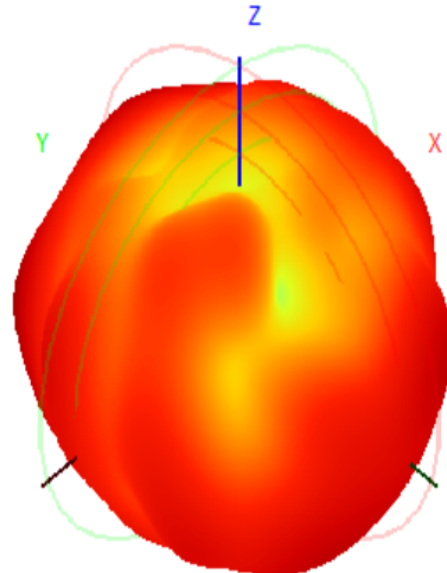
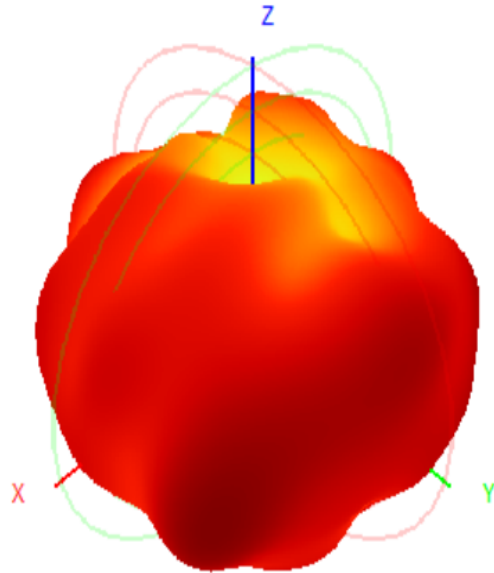


Back View



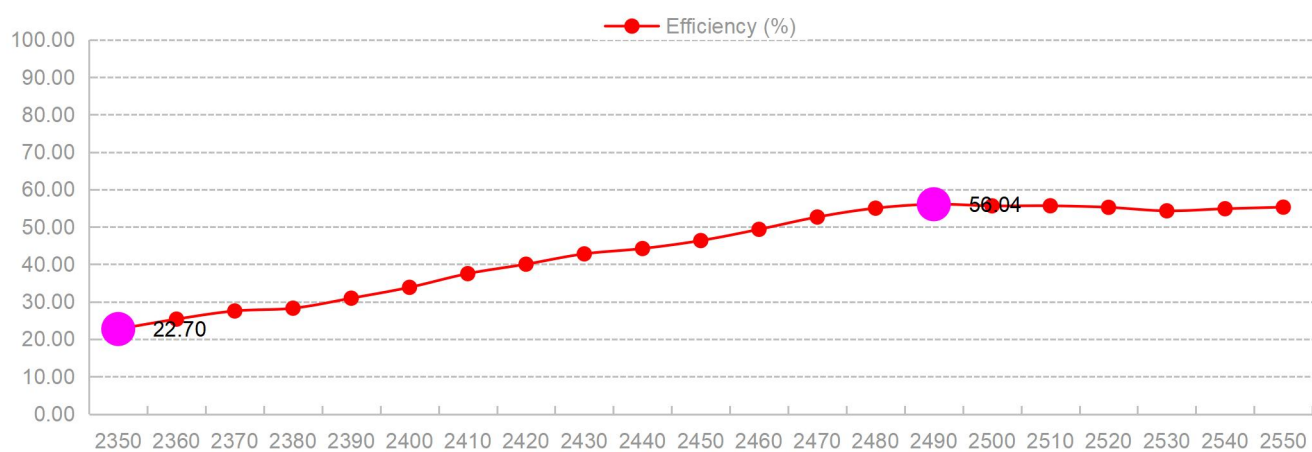
2410.0MHz H+V, Eff: 23.2%

Back View





4. 3、Efficiency chart



5、Packaging method

One hundred in a small plastic bag, 5000 in a large bag.