

SPECIFICATION FOR APPROVAL

CUSTOMER :



CUSTOMER PART NO:

SUPPLIER: JIAXING GLEAD ELECTRONICS CO.,LTD

SUPPLIER PART NO: LTE_FP85230C106NO_P100MM

DESCRIPTION: 850~960MHz,1710~2690MHz /Φ1.13mm cable / I-PEX

REMARKS:

Customer Signature :	Customer Seal :
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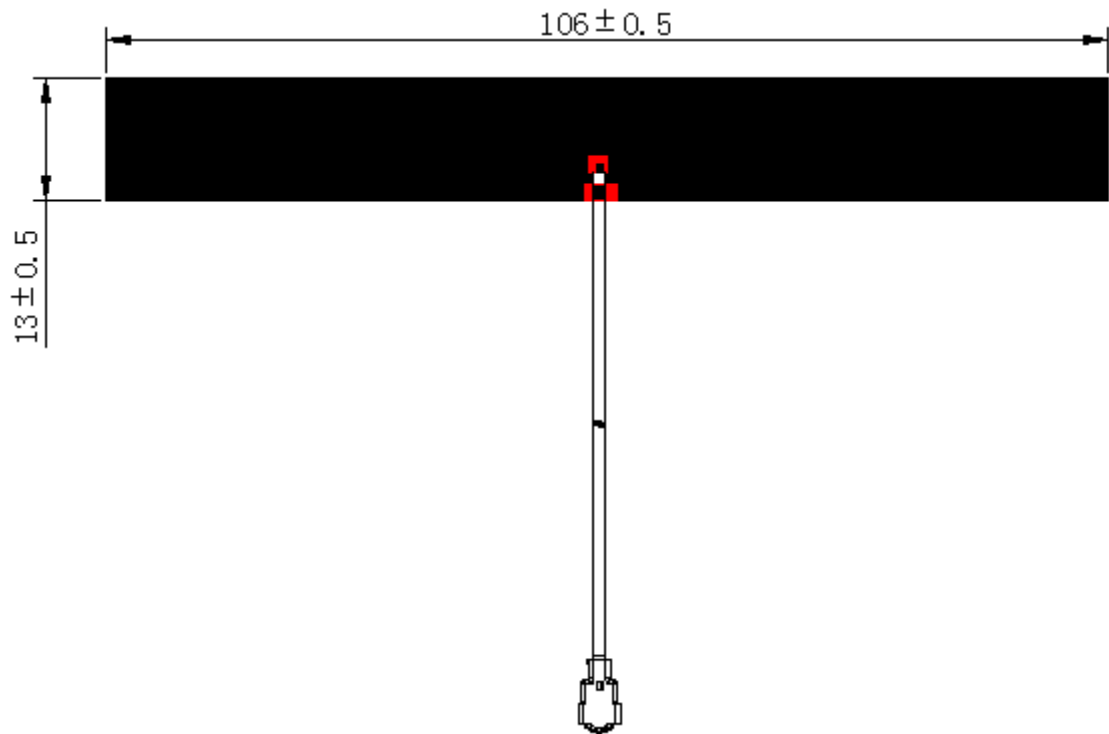
Supplier Signature:	Supplier Seal :
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NOTE: Please return this copy as a certification of your approval !

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1、 Structure (unit: mm)



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2、 Electrical Characteristics

1	Frequency Range	Low Band (LTE,GSM,EGSM)	High Band (DCS,PCS,WCDMA,LTE)
		850~960MHz	1710~2690MHz
2	V.S.W.R	3:1 max	4:1 max
3	Impedance	50 ohm	
4	Gain(Typical)	1.5dBi	3.0dBi
5	Azimuth	Omni-direction	
6	Polarization	Linear	
7	Installation mode	Surface-pasting	
8	Working Temp	-10~50℃	

Note:

- ① Don't Paste on the surface of metal;
- ② Frequency change with different material and thickness of the shell.

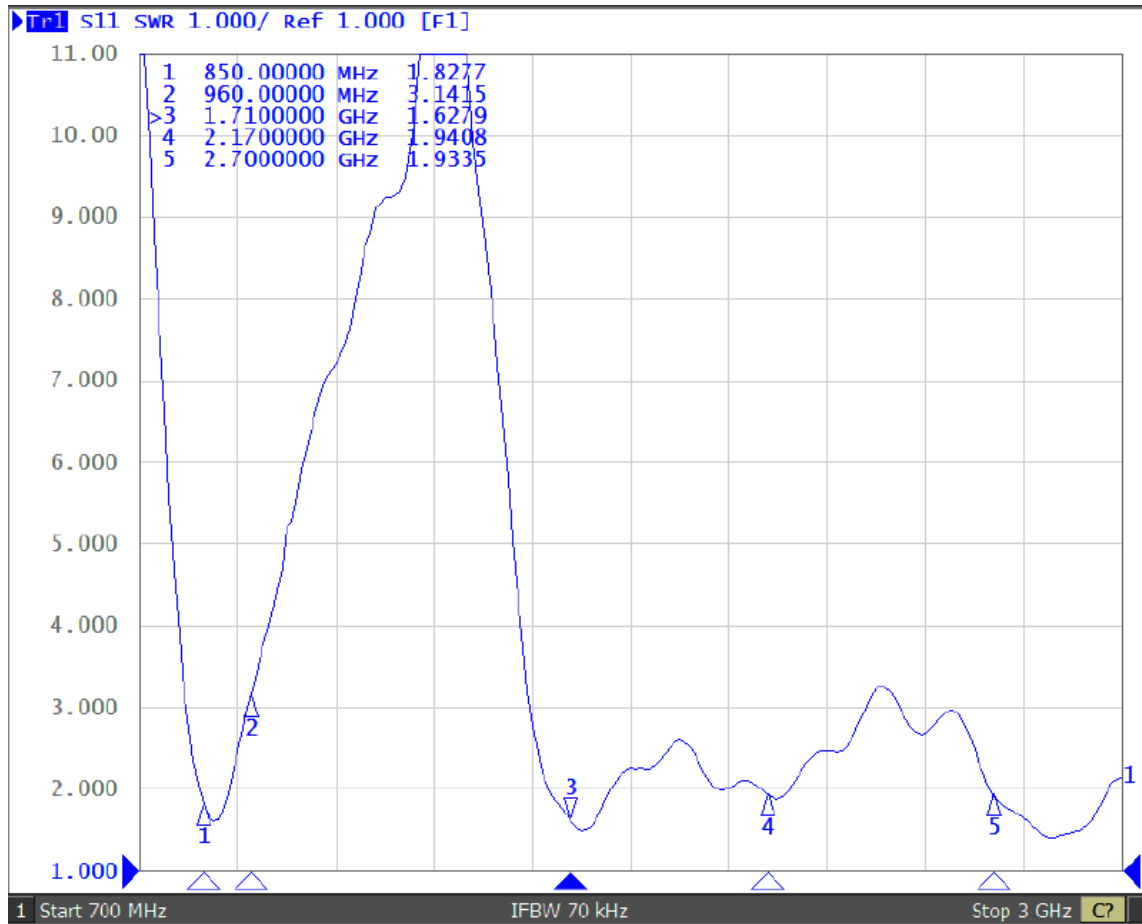
3、 Material



No	Part Name	SPEC
1	Antenna Length	106*13mm
2	Material	FPC
3	RF Connector	I-PEX
4	RF Cable	Φ1.13mm (L=100±5mm)
5	Adhesive Tape	3M 467MP

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4、 S_{11} return loss & VSWR



S_{11} Characteristic curve pasting on the shell