



1. Graphic for reference

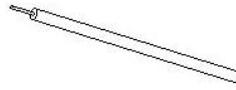


Figure 2 0.8*20mmBT

Name	ANTENNA
Model	LT13
Frequency	2.4Ghz
Input impedance	50Ω
Allowed power	5mW
Working temp.	-25 ~ +65 °C
Storage temp.	-40 ~ +85 °C
Weight	0.25g
Antenna gain	0dBi

2. OTA(Free Space)

Channel	TRP (dBm)	TIS (dBm)
0	6.3	-91.1
39	6.5	-91.3
78	6.6	-91.2



3. BT Test

Test term	Environment	Max pairing distance	BT Call distance	
BT	Office	16-18m	10-12m	



4. Blueprint

注:

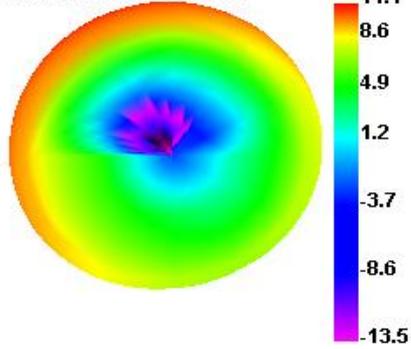
规格: 直径0.80*长度20.0mm

芯线需上锡

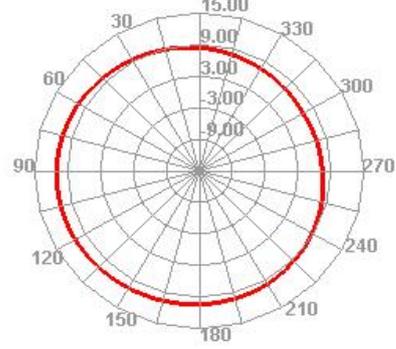
深圳市麒鑫通达科技有限公司									
第三角法		日期		页码		1 of 1			
±0.10	○	0.02	设计	董开华	审核				
10~15	◎	0.05	工程		Long				
20~40	⊥	0.02	审核		附属				
40~	∇	0.04	确认		单位				
槽口位置		0.02	比例		1:1		版本		001-A
槽口位置		0.02	单位		mm		比例		1:1

5.Field

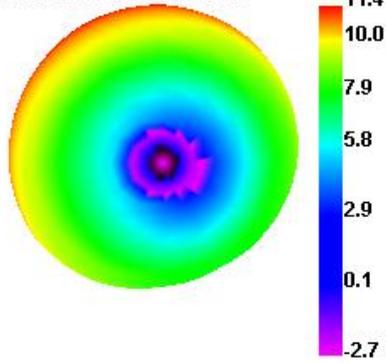
Bluetooth 0 TRP



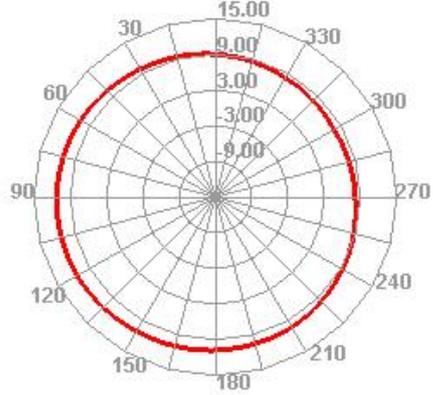
Bluetooth 0 TRP H



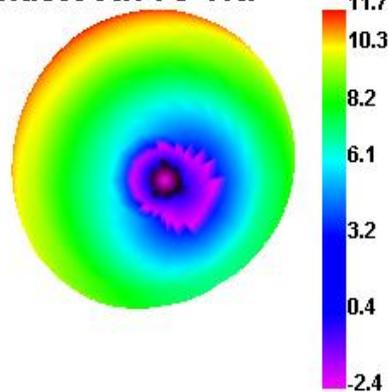
Bluetooth 39 TRP



Bluetooth 39 TRP H



Bluetooth 78 TRP



Bluetooth 78 TRP H

