

深圳市康冠商用科技有限公司
Shenzhen KTC Commercial Display Technology CO.,LTD

Sepcification For Approval

Provider: Shenzhen KTC Commercial Display Technology CO.
,LTD.

Address: NO.4023, Northern Wuhe Road, Bantian Street, Longgang
District,Shenzhen

Model No.: NFC-K72H

Part name: printed antenna

Specification: 13.56MHz,0dBi max.

Date: 2022-10-20

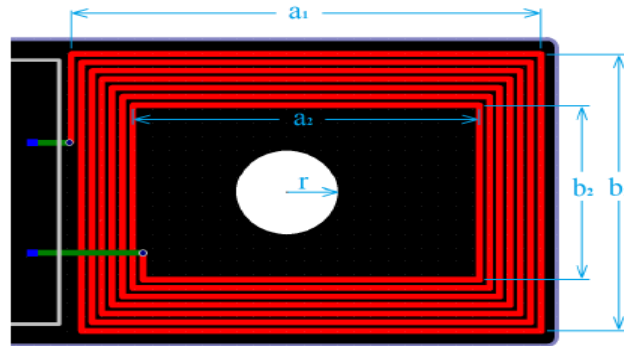
RF Antenna Assembly

SPEC:13.56MHz

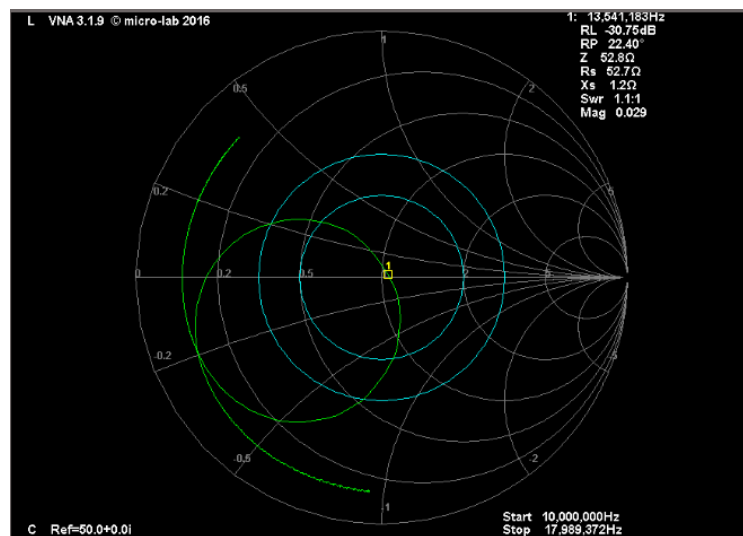
H Plane

13.56MHz/0dBi

尺寸参数(SIZE PARAMETERS)



参数(PARAMETERS)	符号(SIMBOL)	尺寸(SIZE)/mm	尺寸(SIZE)/mil
外圈长(Outer ring length)	a_1	27.838	1096.0
内圈长(Inner ring length)	a_2	20.523	808.0
外圈宽(Outer ring width)	b_1	19.914	784.0
内圈宽(Inner ring width)	b_2	12.598	496.0
线宽(Line width)	w	0.406	16.0
线距(Line distance)	d	0.203	8.0
线厚度(Line thickness)	t	0.038	1.5
结构孔半径(Hole radius)	r	3.000	118.1



This is a PCB printed antenna, since metal will attenuate the signal of antenna, grounded and wiring on the bottom of the antenna PCB are forbidden.