

深圳祥博一科技有限公司

Shenzhen Xiangboyi Technology Co. Ltd

规格承认书

Specification acknowledgement

客户	宿州中锦科技有限公司
客户料号	
供方品名	125KHz 天线
规格名称	XBY2019092 (L= 50mm)

客户确认		
Confirm the customer		
检验 Inspection	审核 Audit	批准 Approve

供方确认		
Confirm the supplier		
设计 Devise	审核 Audit	批准 Approve
LIN	LUO	SILVER

Address: Room 101, 1st floor, Wencheng Building, Cultural and Creative Park, No. 95
Yousong Road, Longhua District, Shenzhen

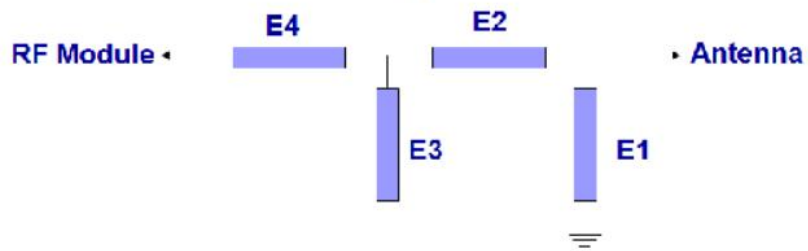
电性测试报告

TEST REPORTS

Frequency	125KHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92:1 Max
Return Loss	-10dB Max
Radiation	Omni-directional
Gain(Peak)	0.5dBi
Polarization	Linear,Vertical
Admitted Power	1W
Connector	I-PEX IV
Physical Properties	
Antenna Material	FPC
Cable Type	O.D.0.81mm
Operating Temp.	-10-+60℃
Storage Temp.	-10-+70℃
Cable Color	Black

匹配电路

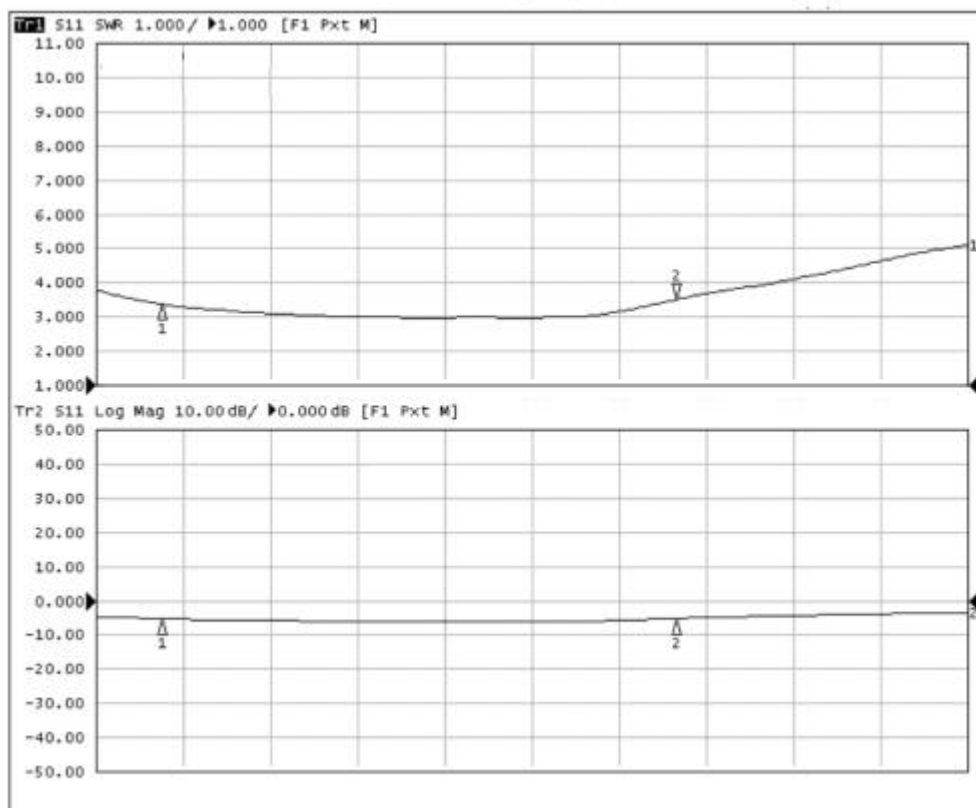
Matching Circuits



315/433 匹配电路

Element	Value	Vender
E1(0402)		
E2(0402)	0Ω	
E3(0402)		
E4(0402)	0Ω	

原匹配电路无修改



3D radiation pattern diagram

Max ant gain: 0.5dBi

Frequency: 125KHz

