

Dongguan Laitehao Technology Co.,Ltd

产品承认书

Product Specification

Customer 客 户 :	/		
Material code 客户料号	/		
Model No 产 品 型 号 :	TX250825-14-14-Q3U-X		
Kind Plank No样板编号:	/		
Date 日 期 :	/		
Signature by customer 回签			
	审核 CHECKED	批准 APPROVED	客户承认 CUSTOMER APPROVED
Name姓名			
Date日期	/	/	
File No/Version.文件编号/版本: V01			

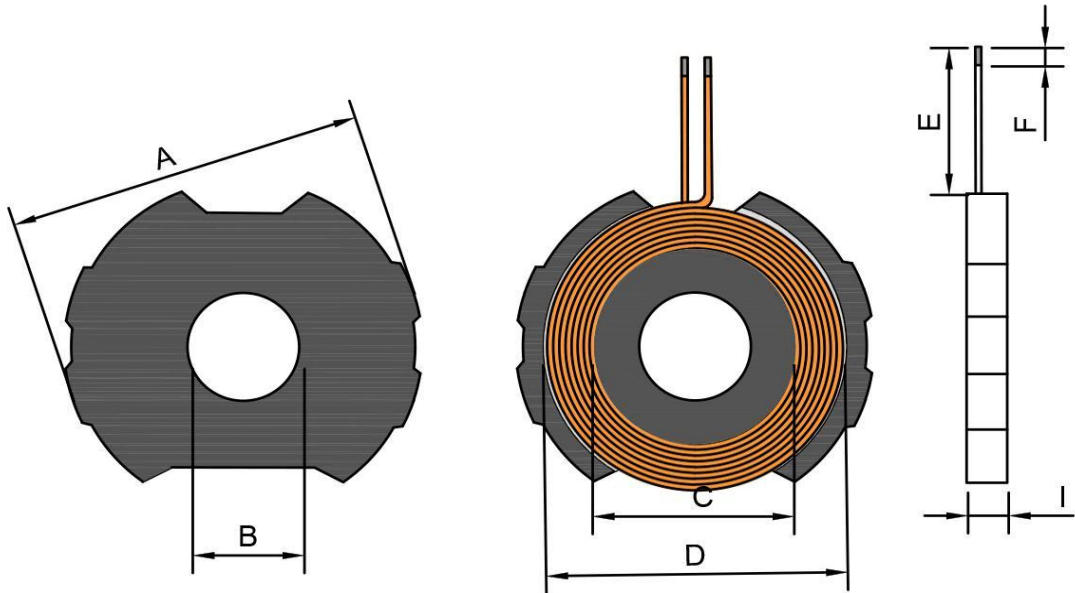
修订记录 Revision record

日期 Date	修订内容 Modify the content	版本 Version
/	首次发行	V01

客户 CUSTOMER	/	客户料号 MATERIAL CODE	/
产品型号 DESCRIPTION	TX250825-14-14-Q3U-X	产品名称 PART NAME	Wireless charging coil
样板编号 KIND PLANK NO	/	日期 DATE	/

一、外观尺寸 Appearance of size

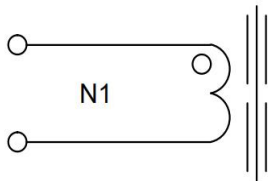
单位 Unit: mm



备注 Note: 1.磁片铁氧体硬磁材质，背贴胶; Magnetic sheet ferrite hard magnetic material, back adhesive; 2.磁片背胶φ16mm，手撕位同引脚方向 Magnetic disc back adhesive φ16mm, hand tear position with the direction of the pin; 3.磁铁φ7.5*2.0mm，3000Gs，S极朝上; Magnet φ7.5*2.0mm, 3000Gs, S pole facing up

A	24.8±0.5	B	7.75±0.2	C	14±0.5	D	21.5±0.5	
E	X±1.5	F	2.5±1	I	2.8 Max			

二、原理图 Schematic Diagram



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三、绕线结构表 Winding Structure Diagram

绕组 WINDING	起始 S	结束 F	线材 WIRE	绕制圈数 TURNS	电感量 INDUCTANCE
N1	1	2	漆包线litz wire 0.08*24P	14 Ts	8.1 uH ± 10%

四、电性参数 Electrical parameters

测试项目 TEST PROJECT	电性范围 SPEC	测试条件 TEST FREQ	测试仪器 TEST STRUMENTS
电感量L (线圈+磁片)	8.1 uH ± 10%	at 25°C 1KHz/1V	HG2817A 200KHz
直流电阻DCR	120 mΩ MAX	at 25°C 1KHz/1V	HG2817A 200KHz

五、物料清单 BOM

物料 MATERIAL	规格型号 SPECIFICATIONS	制造厂商 MANUFACTURERS	UL证书号 UL FILE NO
线材 WIRE	漆包线 0.08*24P	JIANGSU BAOJIELONG MAGNET WIRES CO.LTD (or equivalent)	E326176
铁氧体 FERRITE	Φ25*2.5	JINRUI TECHNOLOGY CO.,LTD (or equivalent)	N/A
电镀强磁 Magnet	φ7.5*2.0 (3000GS)	JIANGSU YUCI MAGNET CO.,LTD (or equivalent)	N/A

六、外观及包装要求 Winding Structure Diagram

Appearance	1.The product should have a certificate of qualification and a label that is resistant to erasure and waterproof, and should indicate the model specification.
	2. Product appearance clean, no dirt.
Package	1.The packing case should be marked with the product model, quantity, date of delivery, name of the contractor and factory inspection seal
	2.After the goods are delivered to the customer, the packing box seal should be in good condition, and the box should not be damaged or cracked:
	3 The packing materials in the box are intact after unpacking. Products should be packed in layers, if less than one box should be padded with filler.