



深圳市华科诚科技有限公司

ShenZhen HKC Technology Co. Ltd

承认料号：

Approval P/N

19.10.003.06891329

规格描述：

Item Description

TX-DZ43.505.300.8-K6.5-L22开双槽

版本

Version

A0

Approval	Check	Prepare
核准	审核	RD确认

供 应 商：Dingzhi Electronic Technology

Supplier

供货商料号：

Supplier P/N

制 造 商：

Manufacturer

制造商料号：

Manufacturer

P/N

Room 401, Gongkenglang Industrial Park, Xintian Community, Guanhu Sub-district, Longhua District, Shenzhen City

深圳市华科诚科技有限公司

ShenZhen HKC Technology Co. Ltd

表单编号NO.：HKC-QR-QEOP-30-18 A0

Product Specification

Specification No.	202503027001
Effective date	2025/3/27

Client Name	HKC
Product Type	Wireless charging coil
Dingzhi material NO.	TX-DZ43.505.300.8-K6.5-L22 double-slotted
Customer NO.	19. 10. 003. 06891329

【 ☒ New Releases , ☐ Revision】 【 This specification contains a table of contents totaling 3 pages 】 【 RoHS Compliant Parts 】

Plait	Audit	License
Li pinghui	/	Ma xiangping

Please sign and return this acknowledgement within 30 days of its receipt by the customer, after which it shall be deemed to have been manufactured in accordance with the standards of this acknowledgement.

【Client approval】

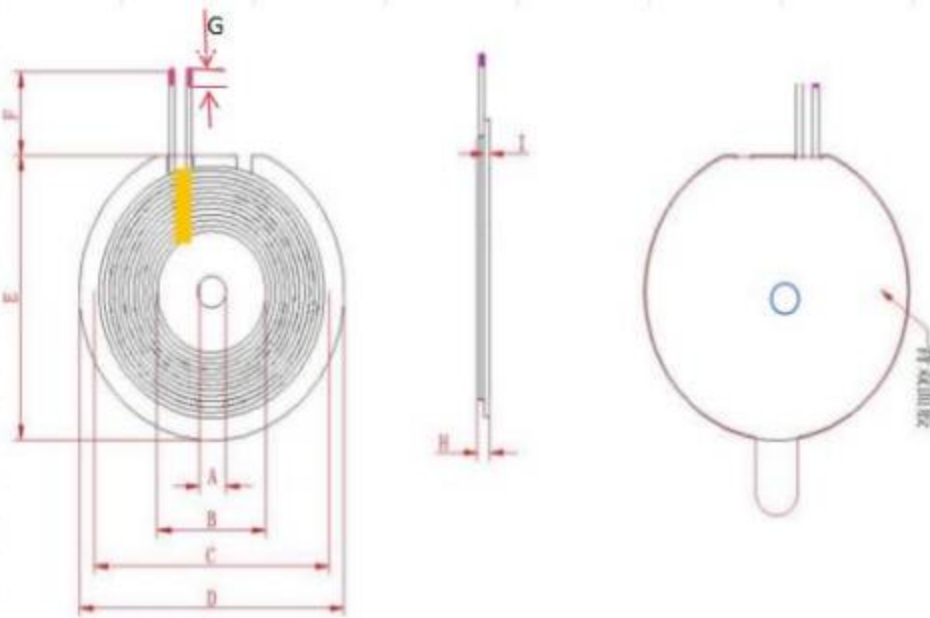
Date:

Recognition status: ☐Recognition in full ☐Conditional recognition ☐Denial

License	Audit	Rechecking	Probe

Clarification:

Client Name		HKC		Customer NO.	19.10.003.06891329	
Dingzhi material NO.		TX-DZ43.505.300.8-K6.5-L22 double-slotted		Specification No.	202503027001	
Issuance/revision records						
Releases	Effective date		Content/reason for change			Authorize
01	2025/3/27		New specification issue			Ma Xiangping
Plait		Audit			License	
Li Pinghui		/			Ma Xiangping	

Client Name	HKC		Customer NO.	19.10.003.06891329								
Dingzhi material NO.	TX-DZ43.505.300.8-K6.5-L22开双槽		Specification No.	202503027001	Releases	01						
<div>◆、Overall dimensions</div> <div></div>					(Unit: mm)							
					A	5.3 ±1.5						
					B	20.0 ±1.5						
					C	39.5 ±1.5						
					D	43.5 ±1.5						
					E	43.5 ±1.5						
					F	22.0 ±2.0						
					H	1.7 ±0.4						
					I	0.80 ±0.2(Thickness)						
					G	3.00 ±2.0						
					(1)Wire diameter: 0.08*24P*2 enameled wire							
					(2)No. of coils:10TS							
					(3)Starting and ending lines crossed or not: Yes							
					(4)Coil wrapped 8mm wide high temperature tape							
					(5)Coils and magnets need to be centered							
					(6)Magnet backing round white adhesive							
					◆、Electrical Characteristics:							
					Parameters	Norm		Test condition	Testing Instruments	■TH1816B		
L0	6.5 ±10%	μH	100KHz/1V									
Q	>30	min	100KHz/1V									
DCR	<72	mΩ	@ 25℃									
◆、Temperature scale:												
Operating temperature	-40℃~ 125℃											
◆、Bill of materials:												
NO.	Name	Material specifications	Supplier	Note								
1	Magnetic disk	43.5*5.3*0.8T double-slotted		PC40zinc oxide								
2	Copper wire	0.08*24P*2		Enameled wire								
3	High Temperature Tape	8MM		Environmental Tape								
4	Pectin	White glue		Eco-friendly adhesive paper								

5	Tin	107H	Thousand Island Environmental Tin					
6	Pectin	Yellow gum		Eco- friendly glue				
Plait		Audit			License			
Li pinghui		/			Ma xiangping			