

SPECIFICATIONS FOR APPROVAL

CUSTOMER: Shenzhen Zhongtianxun Communication Technology Co., Ltd.

PART NO:

Part Number:

1.28.00024

CUSTOMER:

G42.5 output line 16mm + NTC output line 40mm -
Wireless charging coil

DATE:

2025.6.17

REVISION:

A1

PCS WEIGHT:

10g

Supplier signature and approval			
APPROVED BY Zou Guohua	CHECKED BY Liang Wenyao	2025.06.17 研发专用章	PREPARED BY Liu Liping
Research and Development Approval		Part verification/sign-off	
CHECKED BY	CONFIRMED BY	CHECKED BY	PREPARED BY



Address: No. 5, Shuguang Road, West Zone, Industrial Park, Ji'an
County, Jiangxi Province.

Contact Number: +86 796 7118988

Company Website: WWW.luxshare-ict.com

SPECIFICATION

SHEET FOR APPROVAL

(Revision: R: A1)

CUSTOMER	Bo Shuo Technology (Jiangxi) Co., Ltd.
CS P/N	G42.5 outlet: 16mm + NTC outlet: 40mm
PART NAME	Wireless charging coil
CUS NO.	
ZTX NO.	1.28.00024
DATE	2025/6/17

CUSTOMER			
QA CHECKED	ME CHECKED	RF CHECKED	MANAGER CHECKED

Remark:

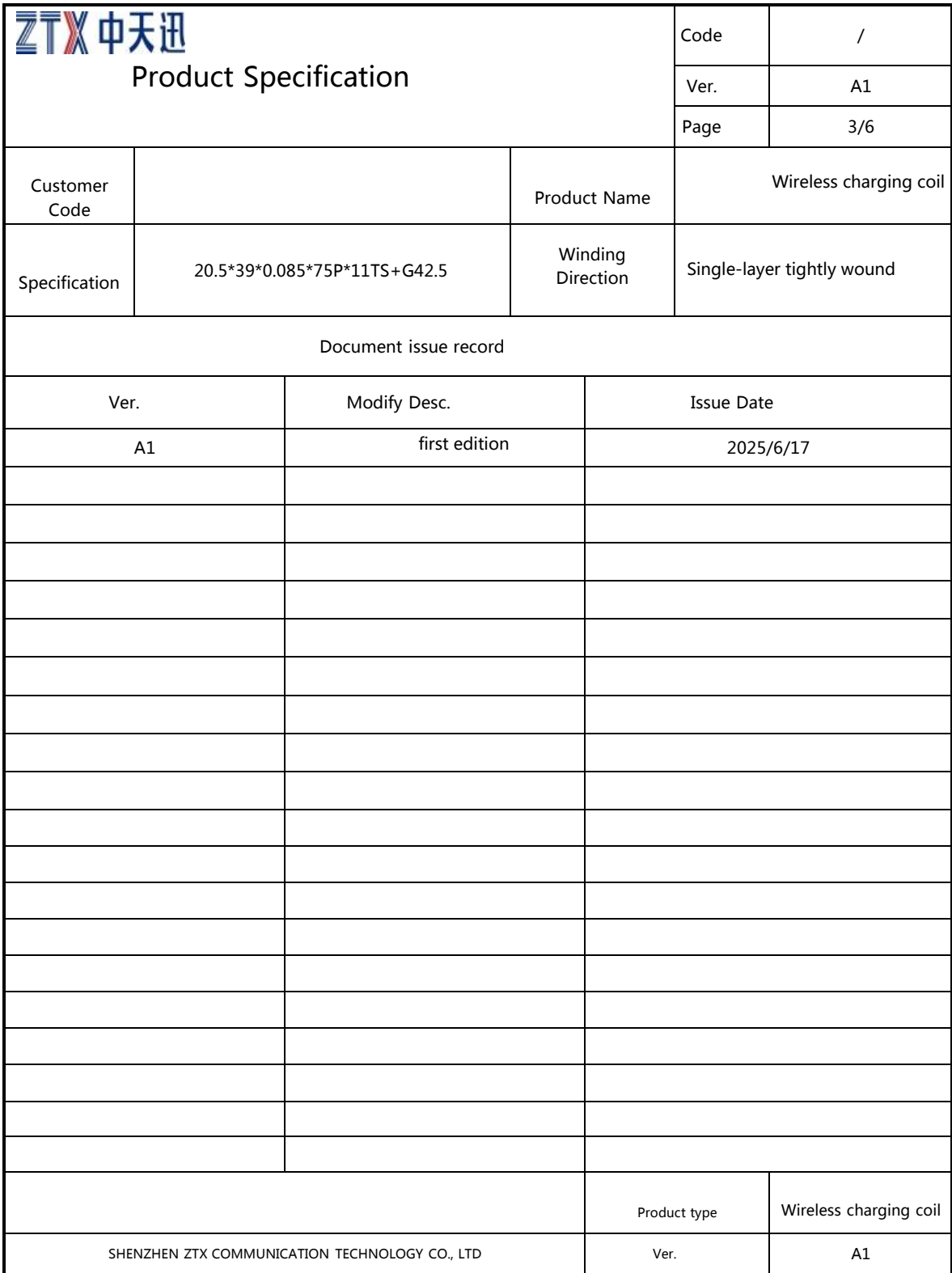
Sign:

Shenzhen ZTX Communication Technology Co., Ltd				
MANAGER CHECKED	MANAGER CHECKED	ME CHECKED	RF CHECKED	LISTER
		Liu Liping	Liang Wenyao	



Shenzhen ZTX Communication Technology Co., Ltd

Address: No. 34, Shilong Avenue, Shuangyan Town,
Bao'an District, Shenzhen City. (Tengda
Industrial Park) Postcode: 518000 Tel:
0755-27588320 Fax: 0755-27588045 [http://](http://www.chinaztx.com)
www.chinaztx.com



<div><div>ZTX 中天迅</div><div>Product Specification</div></div>					Code	/	
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Customer Code				Product Name	Wireless charging coil		
Specification	20.5*39*0.085*75P*11TS+G42.5			Winding Direction	Single-layer tightly wound		
一.Winding Specification:							
Wdg Type		Wire		Wire OD		Turns	Layer
Single-layer tightly wound		S	F	0.085*75P		11	1
二. Electrical Specifications:							
NO.	Properties	Test conditions		Value	Unit	TOL	Tester
1	LS	100KHZ/1V		8.1	μH	10%	TH2830
2	DCR	@25°C		70	mΩ	max	TH2516
3	Q value	100KHZ/1V		60		Min	TH2830
三. Material list							
NO.	Material				Spec.		
1	Enamel-covered twisted wire				0.085*75P*11 turns		
2	Ferrite magnetic container				The size of the hard magnetic sheet is φ42.5mm, with a thickness of 0.7mm. There is a hard magnetic protruding column in the middle with a diameter of φ18mm and a thickness of 1mm.		
3	NTC				100K/3950, lead length 57mm, NTC head 1.0MAX		
4	Brownish hot adhesive tape				5*28mm		
5	glue				White glue 1288P		
6	black film				PET/single-sided adhesive		
7	gum				double-sided adhesive		
8	heat shrink tubing				Black φ1.5*14.5mm		
9	heat shrink tubing				Black φ0.5*30mm		

Product Specification

Code

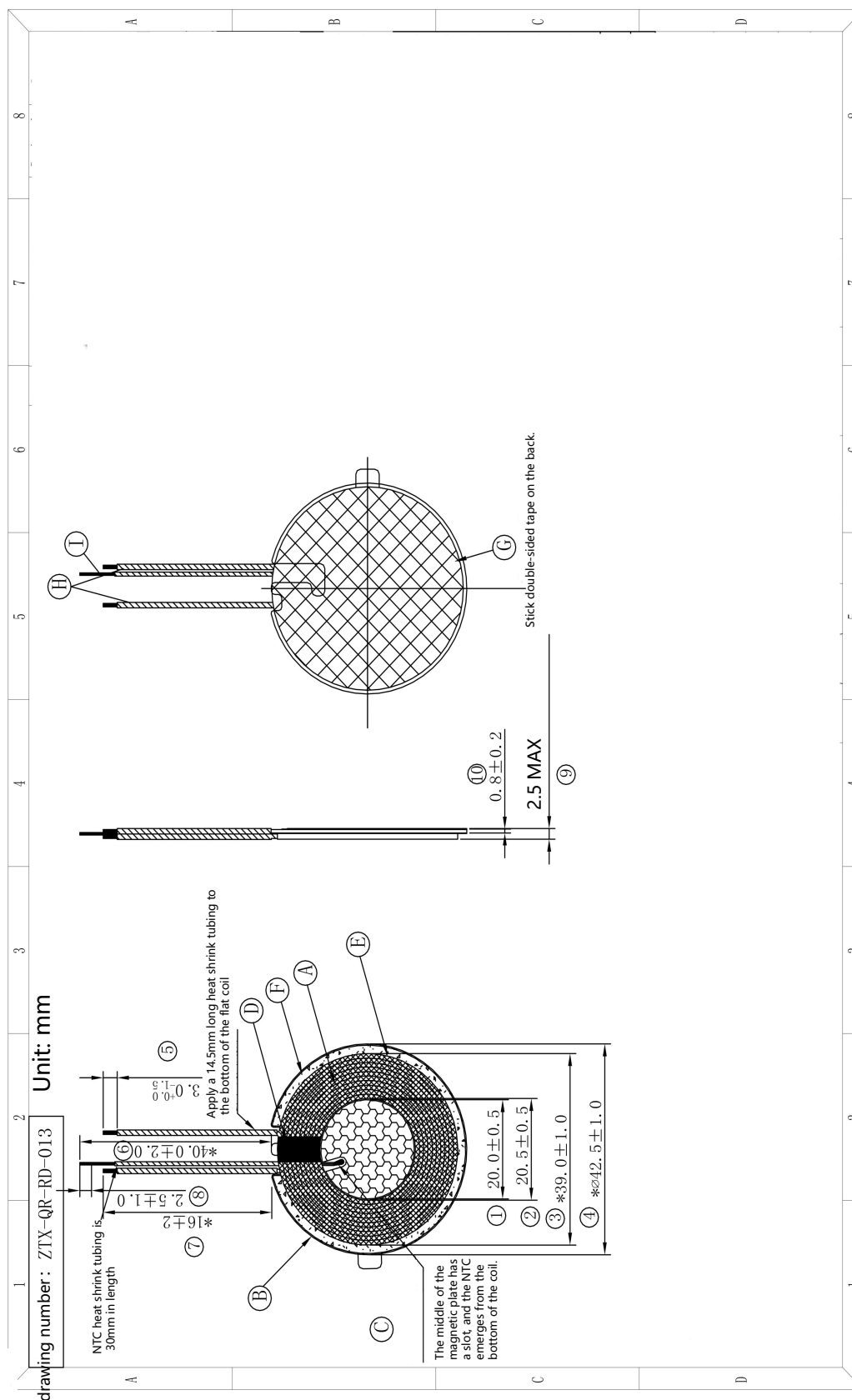
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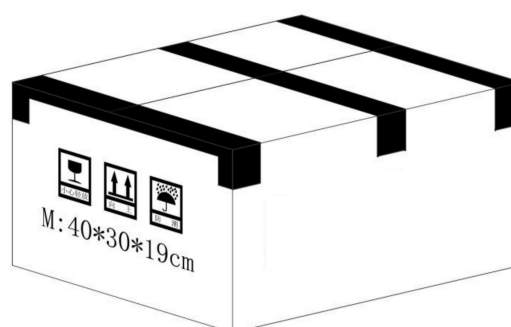
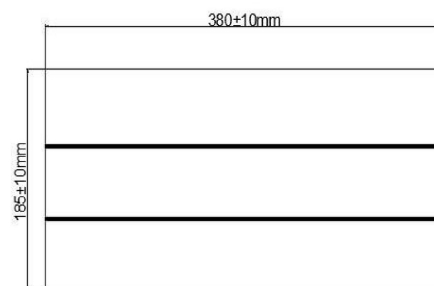
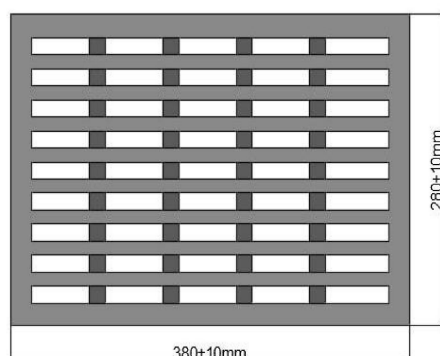


Product type

Wireless charging coil

Ver.

A1



Product	Single layer quantity	Layer/Box	Total/Box	Weigh
G42. 5出线16mm+ NTC出线40mm	270pcs	3 层	810pcs	