

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

A1

REVISION: _____

PCS WEIGHT: 10g

Supplier signature and approval			
APPROVED BY	CHECKED BY	PREPARED BY	
Zou Guohua	Liang Wenyao	2025.06.17	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
20250617		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://
www.chinaztx.com



Product Specification



Product Specification

Code	/
Ver.	A1
Page	4/6

Customer Code		Product Name	Wireless charging coil
Specification	20.5*39*0.085*75P*11TS+G42.5	Winding Direction	Single-layer tightly wound

—Winding Specification:

Wdg Type	Wire		Wire OD	Turns	Layer
Single-layer tightly wound	S	F	0.085*75P	11	1

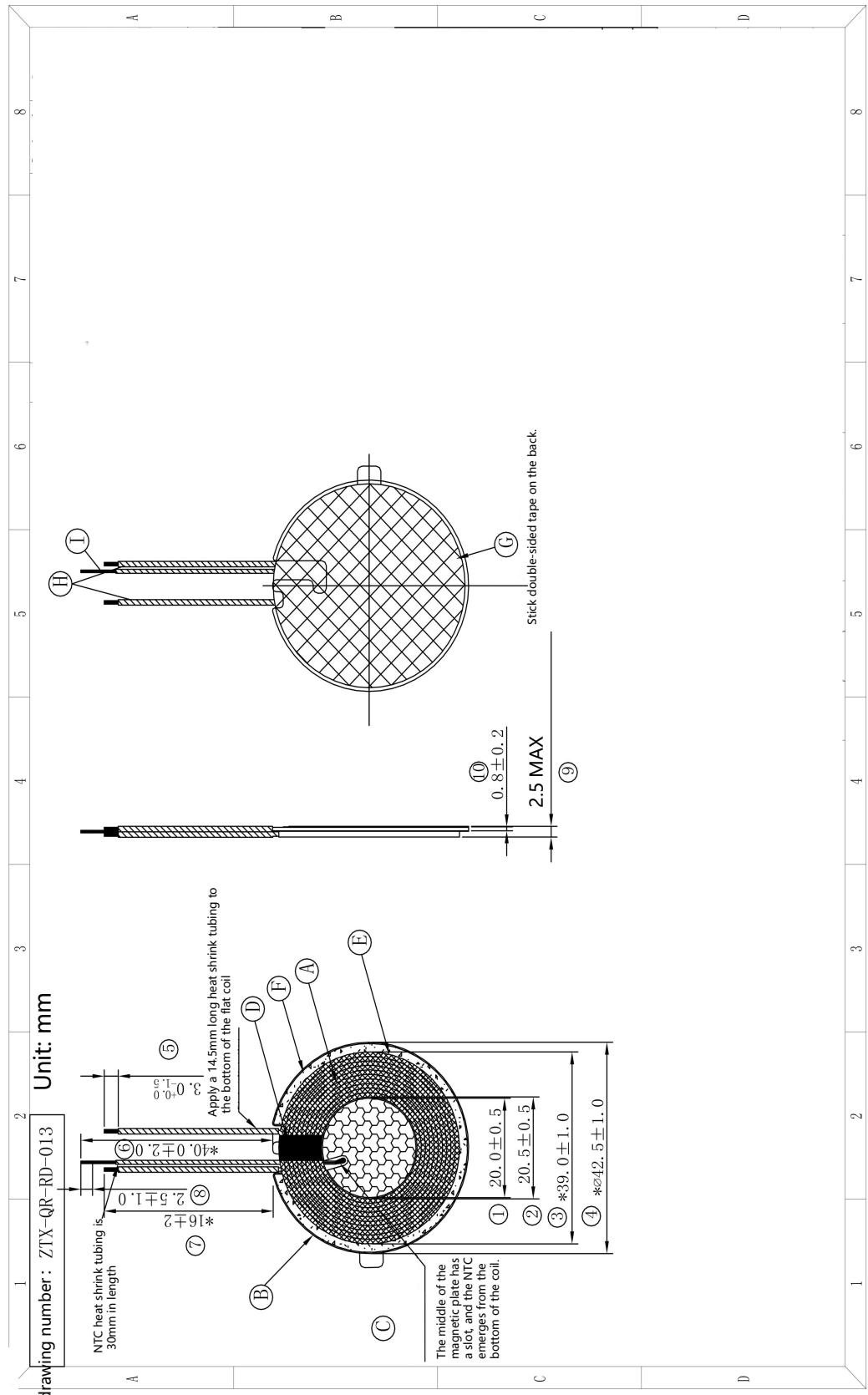
II. Electrical Specifications:

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

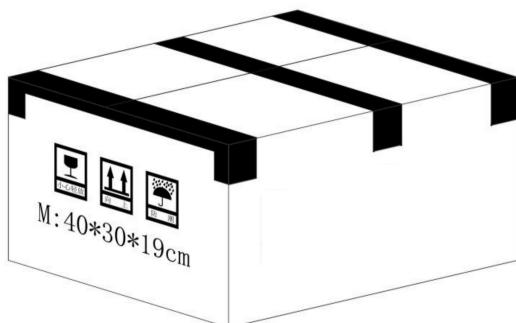
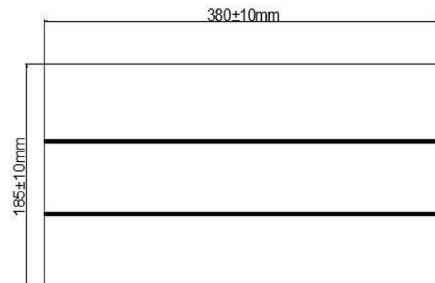
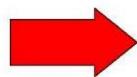
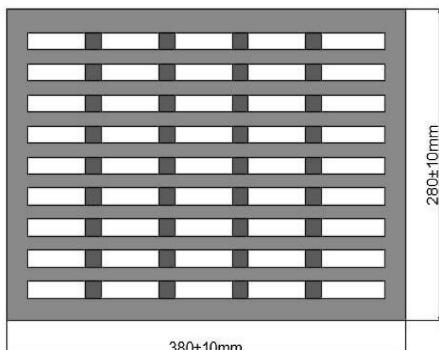
三. Material list

Product Specification

Code	/
Ver.	A1
Page	5/6



Product type	Wireless charging coil
SHENZHEN ZTX COMMUNICATION TECHNOLOGY CO., LTD	Ver. A1



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

	Product type	Wireless charging coil
SHENZHEN ZTX COMMUNICATION TECHNOLOGY CO., LTD	Ver.	A1