

acknowledgement

SPECIFICATION FOR APPROVAL

Customer

CUSTOMER:

X X X

Product Name:

CUST P/N:

TX-wireless charging and transmitting coil module

Product Type:

FINE P/N:

Product specifications

DESC:

TX43.5*0.8-10TS-0.08*48P-6.5UH-13MM

date

DATE:

2024/08/12

printing plate stem or root of plants :

Version:

A.0

Pseudo PRE-PARED BY	Reviewed by	Approved by	Customer approval
Chen Chengjia	Yan Zhang	Luo Yongjun	

Shenzhen Tianxia Technology Co., Ltd.

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TEL: 18718699959

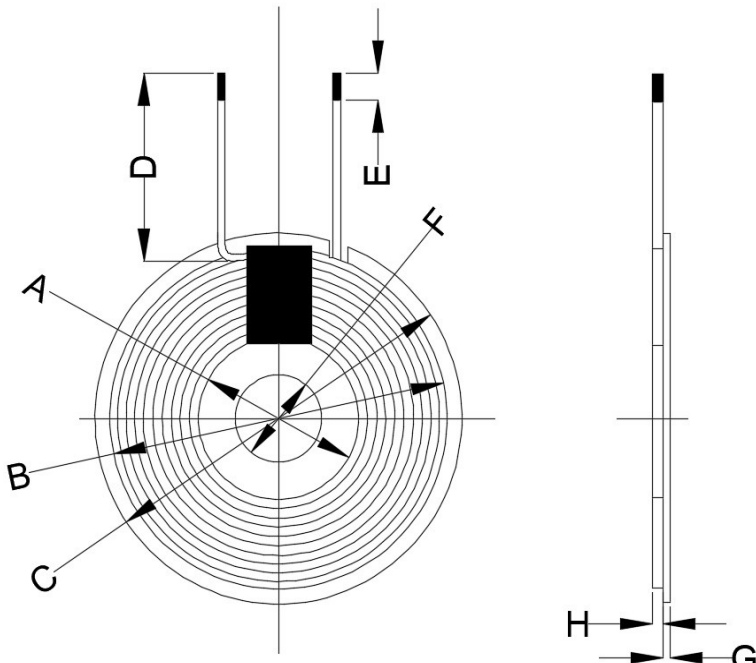
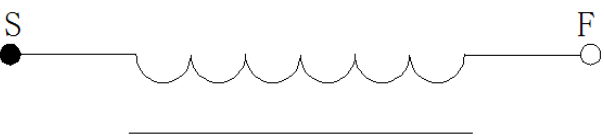
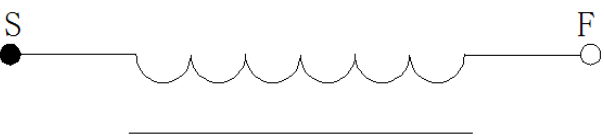
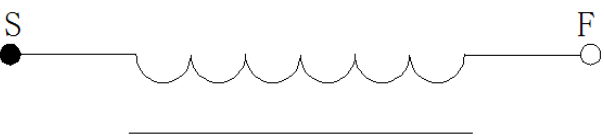
E-mail: 2321113770@qq.com

Version History

Version Change History

[illegible]

SPECIFICATION

Product Specification DESC	TX43.5*0.8-10TS-0.08*48P- --6.5UH-13MM	Printing plate Rev Version:A.0	Customer CUST:																																																																																																	
			Customer part number CUST P/N:																																																																																																	
1. Dimension (mm)  <tr><td>A</td><td>20.5</td></tr> <tr><td>B</td><td>39±1</td></tr> <tr><td>C</td><td>43.5±0.5</td></tr> <tr><td>D</td><td>13±2</td></tr> <tr><td>E</td><td>3±1</td></tr> <tr><td>F</td><td>5.3±0.1</td></tr> <tr><td>G</td><td>0.8±0.1</td></tr> <tr><td>H</td><td>1.6±0.2</td></tr> <tr><td></td><td></td></tr> <tr><td colspan="3"></td><td colspan="2"> 1. Apply 3M double-sided adhesive to the back of the coil 2. Apply 8mm high-temperature adhesive at the outlet. </td></tr> <tr><td colspan="3">II. SCHEMATIC DIAGRAM</td><td colspan="2"></td></tr> <tr><td colspan="3">  </td><td colspan="2"></td></tr> <tr><td colspan="3">3. Winding Specification:</td><td colspan="2"></td></tr> <tr><td>Order number NO.</td><td colspan="2">Terminal</td><td>Wire diame-ter</td><td>Number of turns Turns</td><td>Winding Direct-ion</td></tr> <tr><td>1</td><td>S</td><td>F</td><td>0.08*48P</td><td>10Ts</td><td>CCW</td></tr> <tr><td colspan="3">IV. ELECTRICAL CHARACTERISTICS:</td><td colspan="3"></td></tr> <tr><td colspan="3">Temperature: 25±10°C; Relative Humidity: 65±20%</td><td colspan="3"></td></tr> <tr><td>Order number NO.</td><td>Project ITEM</td><td>Terminal TERMINAL</td><td>Standard SPECIFICATION</td><td>Test condition TEST FREQUENCY</td><td>Measuring and test instruments TEST EQUIPMENTS</td></tr> <tr><td>1</td><td>IND.</td><td>S-F</td><td>4.0uH±10% single coil</td><td>100KHz/1.0V</td><td>LCR METER 106X</td></tr> <tr><td>2</td><td>IND.</td><td>S-F</td><td>6.5uH±10% magnetic ribbon</td><td>100KHz/1.0V</td><td>LCR METER 106X</td></tr> <tr><td>3</td><td>DCR</td><td>S-F</td><td>600mΩ Max</td><td>100KHz/1.0V</td><td>LCR METER 106X</td></tr> <tr><td colspan="3">Pseudonym/Date PREPARED BY/DATE</td><td colspan="3">CHECKED BY/DATE</td></tr> <tr><td colspan="3">Chen Cheng 2024/08/12</td><td colspan="3">Zhang Yan 2024/08/12</td></tr>			A	20.5	B	39±1	C	43.5±0.5	D	13±2	E	3±1	F	5.3±0.1	G	0.8±0.1	H	1.6±0.2						1. Apply 3M double-sided adhesive to the back of the coil 2. Apply 8mm high-temperature adhesive at the outlet.		II. SCHEMATIC DIAGRAM										3. Winding Specification:					Order number NO.	Terminal		Wire diame-ter	Number of turns Turns	Winding Direct-ion	1	S	F	0.08*48P	10Ts	CCW	IV. ELECTRICAL CHARACTERISTICS:						Temperature: 25±10°C; Relative Humidity: 65±20%						Order number NO.	Project ITEM	Terminal TERMINAL	Standard SPECIFICATION	Test condition TEST FREQUENCY	Measuring and test instruments TEST EQUIPMENTS	1	IND.	S-F	4.0uH±10% single coil	100KHz/1.0V	LCR METER 106X	2	IND.	S-F	6.5uH±10% magnetic ribbon	100KHz/1.0V	LCR METER 106X	3	DCR	S-F	600mΩ Max	100KHz/1.0V	LCR METER 106X	Pseudonym/Date PREPARED BY/DATE			CHECKED BY/DATE			Chen Cheng 2024/08/12			Zhang Yan 2024/08/12		
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