

Letter of Acceptance

SPECIFICATION FOR APPROVAL

Customer

CUSTOMER:

X X X

Product

Name:

CUST P/N:

TX-Wireless Charging Transceiver Coil Module

Product

Model Number:

FINE P/N:

Product Specifica-

tions

DESC:

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

date

DATE:

2024/08/12

Page

stem or root of plants :

A.0

Version:

Assumption PREPARED BY	Review CHECKED BY	Ratify APPROVED BY	Customer Confirmation: CU- STOMER APPROVE
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Version Change History

[illegible]

SPECIFICATION

Product Specification
ns DESC

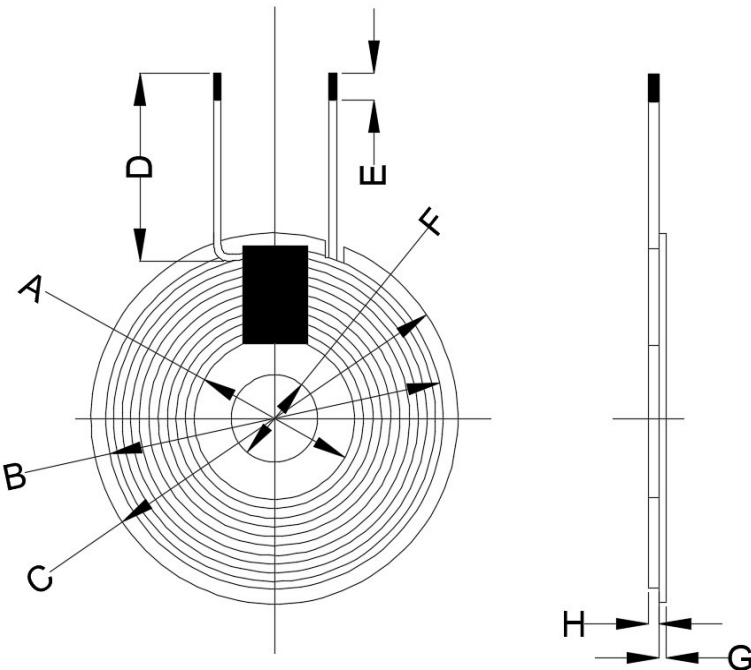
TX43.5*0. 8-10TS-0. 08*48P-
--6.5UH-13MM

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Rev. Edition:
A-0

Customer CUST:

Customer Part Number CUST P/
N:

1. Dimension (DIMENSION): (mm)

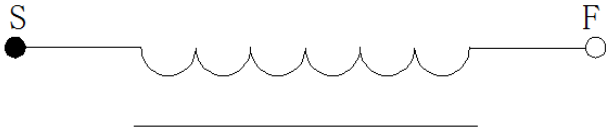


A	20.5
B	39±1
C	43.5±0.5
D	13±2
E	3±1
F	5.3±0.1
G	0.8±0.1
H	1.6±0.2

1. Apply 3M double-sided adhesive tape to the back of the coil.

2. Apply 8 mm thick high-temperature adhesive at the connection point.

II. Schematic Diagram



III. Winding Specifications:

Order number NO.	Terminal TERMINAL		Wire Diameter	Number of turns Turns	Direction of winding Winding Direction
1	S	F	0.08*48P	10Ts	CCW

IV. Electrical Characteristics (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	4.0 μH ± 10% single coil	100KHz/1.0V	LCR METER 106X
2	IND.	S-F	6.5 μH ± 10% with magnetic core	100KHz/1.0V	LCR METER 106X
3	DCR	S-F	600mΩ Max	100KHz/1.0V	LCR METER 106X

Prepared by/date

Review/Date CHECKED BY/DATE

Chen Cheng Jia2024/08/12

Zhang Yan 2024/08/12