

承認書

SPECIFICATION FOR APPROVAL

客 戶

CUSTOMER:

Jiangxi YLW Technology Co., Limited

產 品 品 名 :

CUST P/N:

TX-Wireless Charger Coil

產 品 型 號:

FINE P/N:

TX-001

產 品 規 格

DESC:

TX41.8*0.8-10TS-0.08*48P-6.5UH-40MM

日 期

DATE:

2024/07/19

版 本:

Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
陈诚佳	张燕	罗勇军	

深圳市天夏科技有限公司

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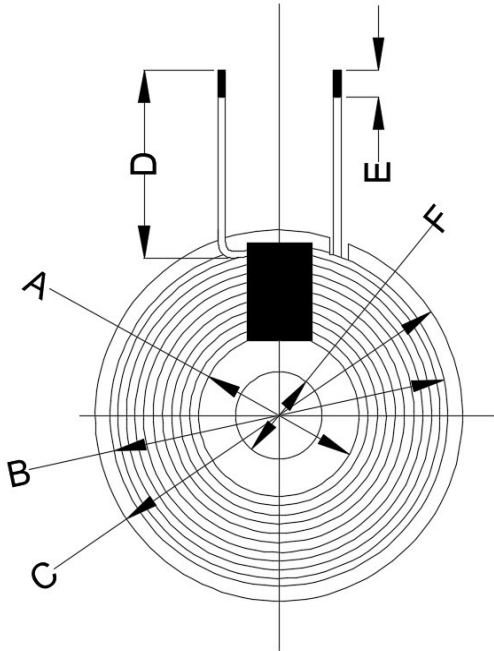
Version Change History

[illegible]

SPECIFICATION

產品規格 DESC	TX41.8*0.8-10TS-0.08*48P-- -6.5UH-40MM	版 Rev: A.0	客戶 CUST:	亚利韦
			客户料号 CUST P/N:	3.08.310101000

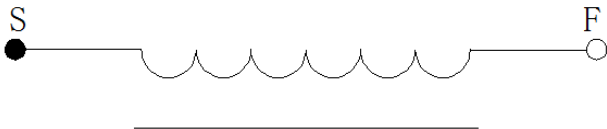
一、尺寸 DIMENSION:(mm)



A	20.5±0.5
B	39±2
C	42MAX
D	50±2
E	3±1
F	5.3±0.5
G	0.6±0.5
H	1.0MAX

- 注:
- 1.线圈为逆时针方向
 - 2.线圈背面贴双面背胶
 - 3.出线处贴6MM高温胶

二、原理图 SCHEMATIC DIAGRAM



三、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	0.08*48P	10Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10°C, 湿度 RELATIVE HUMIDITY:65±20%

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	3.3uH ± 10%单独线圈	100KHz/1.0V	LCR METER 106X
2	IND.	S-F	6.5uH ± 10%带磁片	100KHz/1.0V	LCR METER 106X
3	DCR	S-F	600mΩ Max	100KHz/1.0V	LCR METER 106X

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
陈诚佳2024/07/19	张燕 2024/07/19

We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.