承　　認　　書

SPECIFICATION FOR APPROVAL

客　　戶： CUSTOMER:	**Shenzhen sea Tao technology Co., LTD**
客 戶 料 號： CUST P/N:	
音泽 料 號： FINE P/N:	**G50*0.8-20.5-#-10TS-6.5UH-L50MM+BJ**
産 品 型 號： DESC:	**Φ50MMX0.8MM**
日　　期： DATE:	**2024/03/26**
版　　本： Version:	**A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
Licheng He	Li Ma	Keqing Dan	

Manufacturer: Shenzhen sea Tao technology Co., LTD

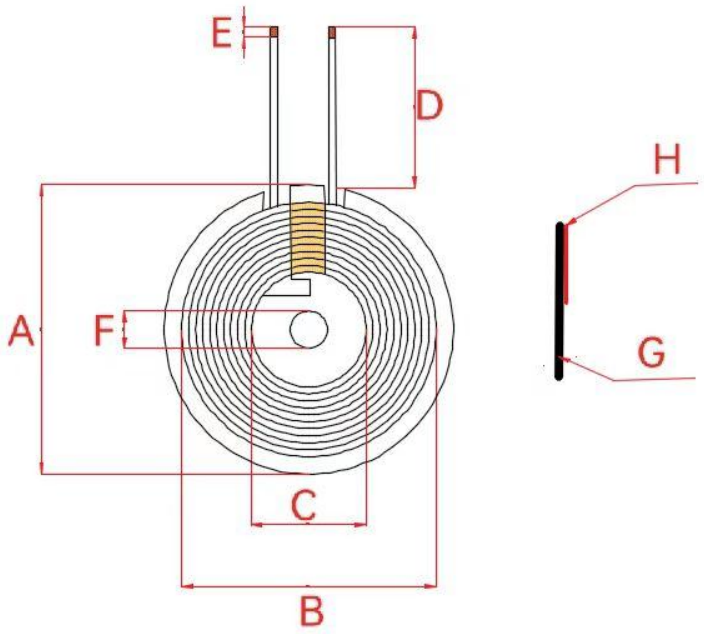
Address: West Industrial Park, Hezhou New Village, Hangcheng Street, Baoan District, Shenzhen, Guangdong, China

Zequan Peng　TEL：13603034130

SPECIFICATION

產 品 型 號: DESC	G50*0.8-20.5-#-10TS-6.5UH-L50MM+BJ	版本 Rev：A.0	客戶 CUST:	Sea Tao
			客户料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	50±0.5
B	40.5±0.5
C	20.5±0.5
D	50±2
E	3±2
F	5.3±0.2
G	0.8±0.05
H	≤2.3
I	
K	

Concentrate:

1. Cross outlet;

2. The coil is pasted with a double-groove magnetic sheet, the size of the magnetic sheet is 50±0.5mm, and the thickness is 0.8±0.05mm.

3. The back of the magnetic sheet is glued

二、原理图 SCHEMATIC DIAGRAM:

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

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	Silk wrapping thread#	10Ts	CCW

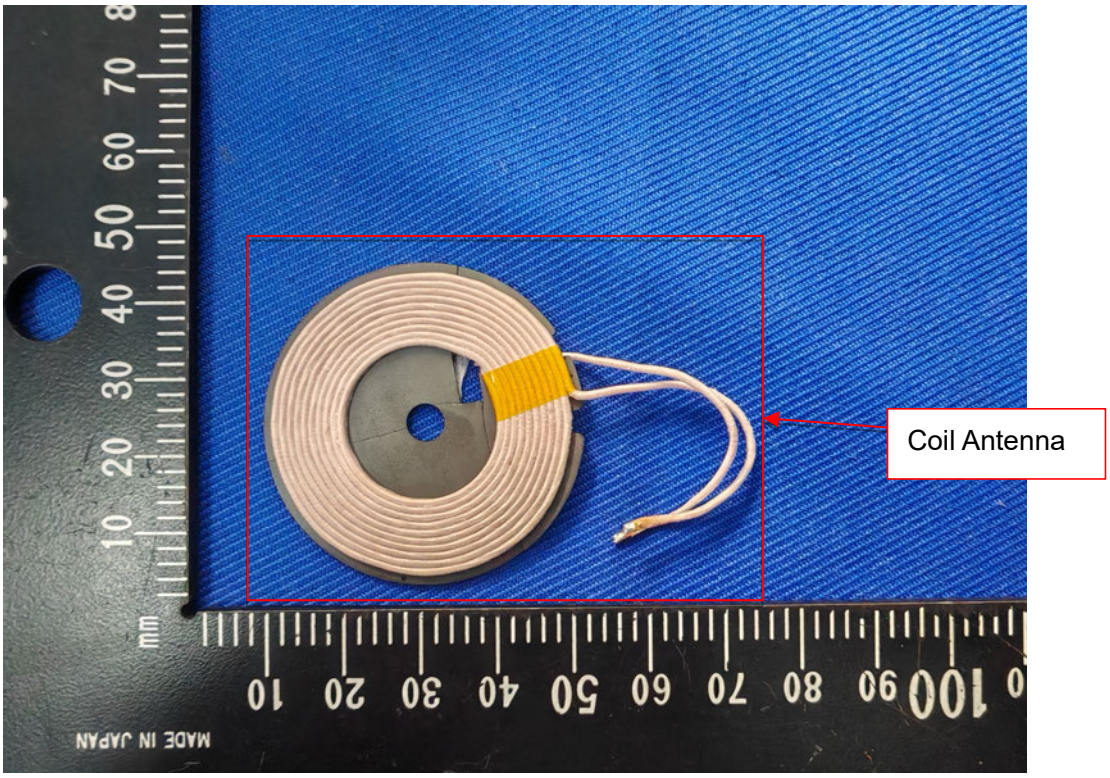
四、电气特性 ELECTRICAL CHARACTERISTICS:

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	3.7uH ±10%Individual coils	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%Add magnets	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-R	≤55mΩ		LCZ METER 502B
	DCR				

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
Licheng He 2024.03.26	

EUT Photo



承　　認　　書

SPECIFICATION FOR APPROVAL

客　　戶： CUSTOMER:	**Shenzhen sea Tao technology Co., LTD**
客 戶 料 號： CUST P/N:	
音泽 料 號： FINE P/N:	
産 品 型 號： DESC:	**D93*51 Dual Coil - # - Up (27.3*18-9T-6.8UH) - Down （38*21-8T-6.8UH）-L55MM+BJ**
日　　期： DATE:	**2024/07/11**
版　　本： Version:	**A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
Licheng He	Li Ma	Keqing Dan	

Manufacturer: Shenzhen sea Tao technology Co., LTD

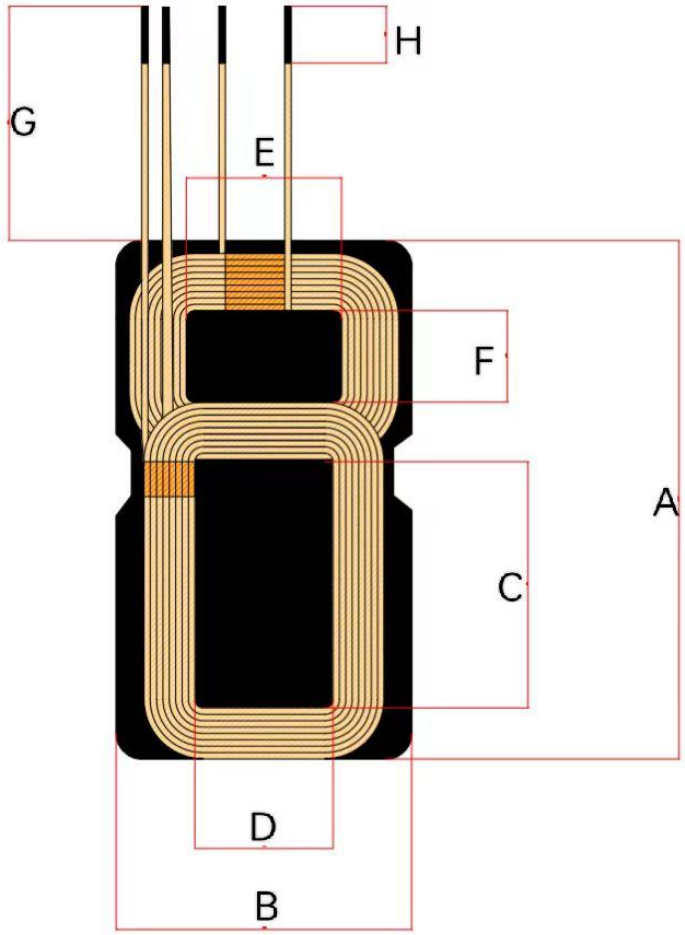
Address: West Industrial Park, Hezhou New Village, Hangcheng Street, Baoan District, Shenzhen, Guangdong, China

Zequan Peng　TEL：13603034130

SPECIFICATION

產品型號: DESC	D93*51 Dual Coil - # - Up (27.3*18-9T-6.8UH) - Down （ 38*21-8T-6.8UH ） -L55MM+BJ	版本 Rev：A.0	客戶 CUST:	Sea Tao
			客户料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	93±0.5mm
B	51±0.5mm
C	38±0.5mm
D	21±0.5mm
E	27.3±0.5mm
F	18±0.5mm
G	75±2mm
H	3±2mm
K	

Concentrate:

1. Cross outlet;
2. Wrap 6.5mm (ref) width high temperature adhesive tape 1-2Ts at the outlet position;

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

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
L1	S	F	Silk wrapping thread#	9Ts-（8TS)	CCW

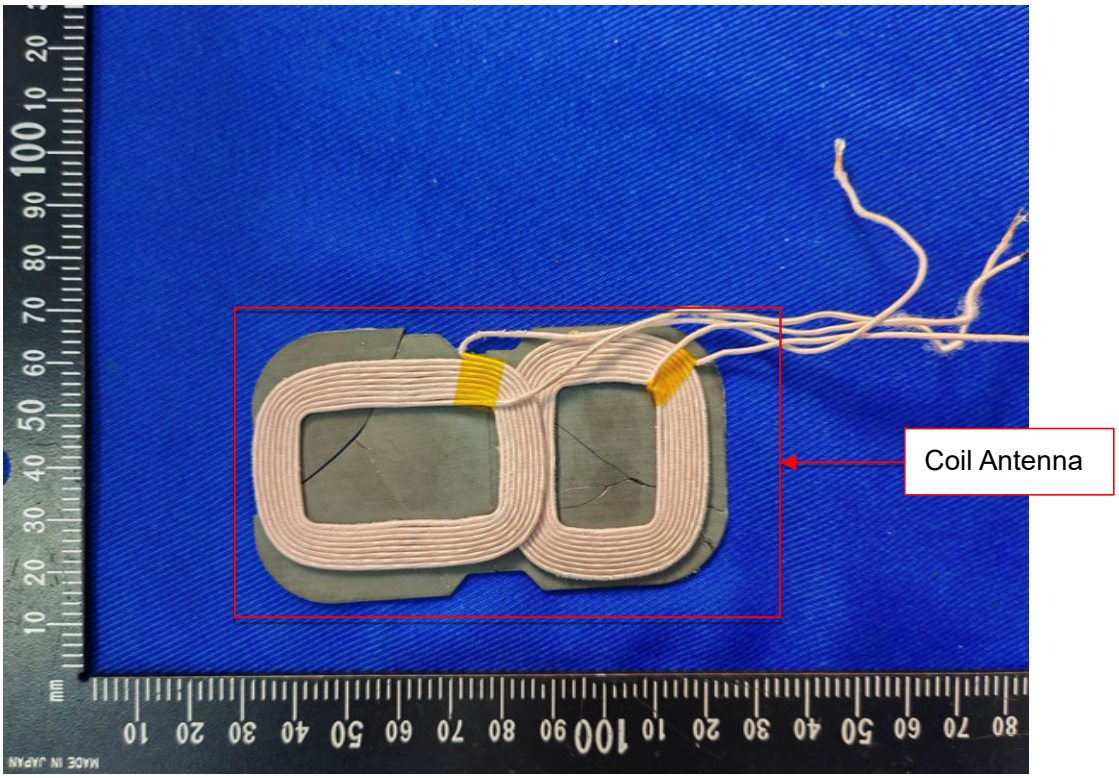
四、电气特性 ELECTRICAL CHARACTERISTICS:

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-L	3.9uH ±20%Individual coils	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-L	3.9uH ±20%Individual coils	100KHz/1.0V	LCZ METER 1062B
3	IND.	S-L	6.8uH ±20%Add magnets	100KHz/1.0V	LCZ METER 1062B
	IND.	S-L	6.8uH ±20%Add magnets	100KHz/1.0V	LCZ METER 1062B
	DCR	S-R	≤76mΩ		LCZ METER 502B
	DCR	S-R	≤86mΩ		LCZ METER 502B

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
Licheng He 2024-07-11	

EUT Photo



承　　認　　書

SPECIFICATION FOR APPROVAL

客　　戶：
CUSTOMER:

客 戶 料 號：
CUST P/N:

音泽 料 號：
BESOFTP/N:

產 品 型 號：
DESC: **Hard magnetic watch coil with slot 14.9-0.08*24-11T-6.8UH-L13MM+ magnet +BJ**

日　　期：
DATE: 2024/07/09

版　　本：
Version: **A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
Licheng He	Li Ma	Keqing Dan	

Manufacturer: Shenzhen sea Tao technology Co., LTD

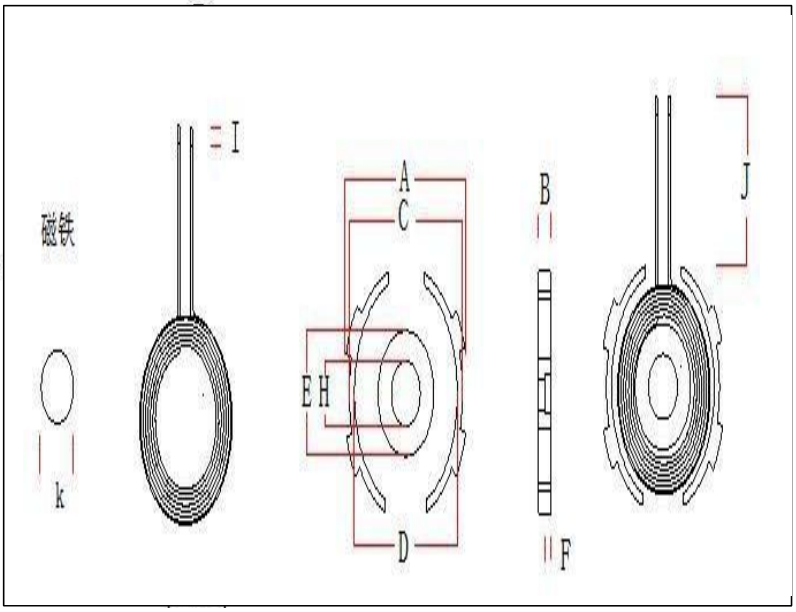
Address: West Industrial Park, Hezhou New Village, Hangcheng Street, Baoan District, Shenzhen, Guangdong, China

Zequan Peng　TEL：13603034130

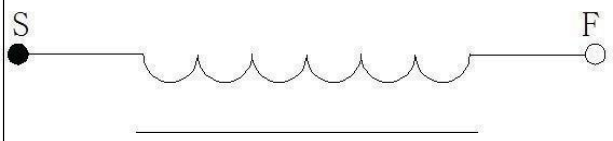
SPECIFICATION

產 品 型 號： DESC	**Hard magnetic watch coil with slot 14.9-0.08*24-11T-6.8UH-L13MM+ magnet +BJ**	版本 Rev：A.0	客戶 CUST:	Sea Tao
			客户料号 CUST P/N:	

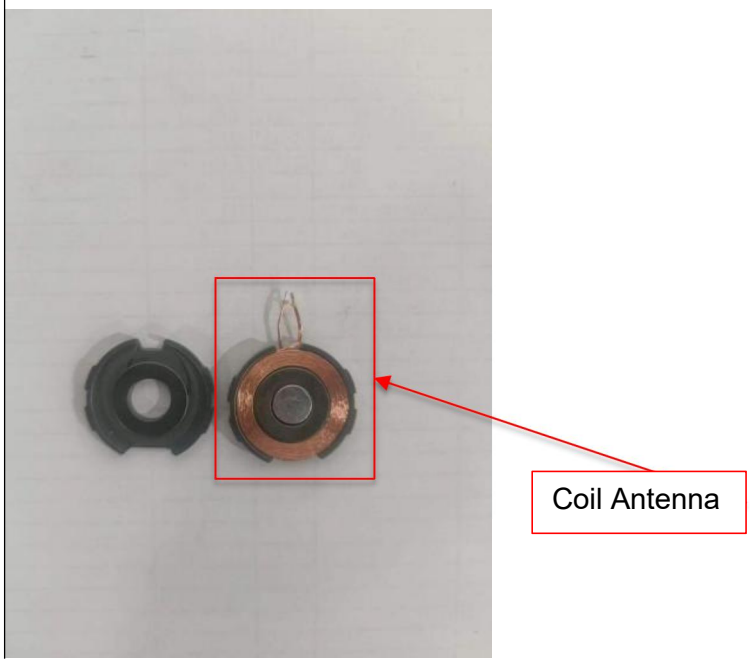
一、尺寸 DIMENSION:(mm)



A	25±0.5
B	2.7±0.5
C	23.7±0.25
D	20.5±1
E	14.5±0.3
H	8±0.3
I	2±1
J	13±2
K	7.5*2.0



四、原理图SCHEMATIC DIAGRAM:



Note:
1. Coil attached magnetic disc, magnetic disc size 25mm, thickness 2.7mm with notch
2. The back of the magnetic disc is affixed with hand-torn circular diameter 17mm(ref) ordinary double-sided tape.

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

SPECIFICATION

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	Hot air wire 0.08*24P	11TS	CCW

三、绕线参数 Winding Specification:

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	3.7uH ±20%Individual coil	100KHz/1V	LCZ METER 1062B
2	IND.	S-F	6.8uH ±10%Magnetized sheet	100KHz/1V	LCZ METER 1062B
3	Q 值	S-Q	≤4	100KHz/1V	LCZ METER 1062B
4	DCR	S-R	≤105mΩ		

序号 number	材 料 名 称 Material name	品 名 描 述 Description	制 造 商 Manufacturer
1	Hot air wire 0.08*24 strands	Hot air wire 0.08*24 strands	
2	Lead-free tin strip	Lead-free tin strip	
3	Lead-free tin strip	Φ24.5*12.7mm manganese zinc hard disk with slot	
4	glue	460 glue	
5	magnet	7.5*2mm	
6	Non-porous double-sided tape	Round diameter 17mm(ref) adhesive backing	

產 品 型 號: DESC	带槽硬磁手表线圈-CLB	版本 Rev：A.0	客戶 CUST:	
			音泽料号 Fine P/N：	
			客户料号 CUST P/N:	
擬制/日期 PREPARED BY/DATE		審核/日期 CHECKED BY/DATE		
Licheng He 2024/07/09				