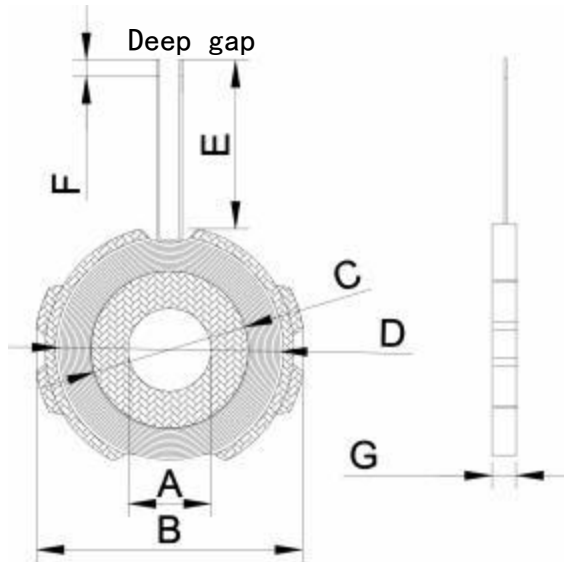


SPECIFICATION

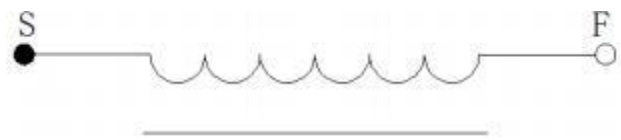
Product model number: D E SC	φ 14.0*20.5-0.08*24P-14TS-8-25CC	Rev : A.0	Customer CUST:
			Customer material number CUST P / N:

1. Dimension DIMENSION: (mm)



A	8.0±0.5
B	25.0±0.5
C	14.0±1
D	20.5±1
E	13.0 mm
F	3.00±0.5
G	2.6±0.5

2. A Schematic diagram of the SCHEMATIC DIAGRAM



3. Winding parameter Winding Specification:

pour :
 1. Cross coil outlet
 2. The coil is attached with circular soft magnetic sheet with size φ 8*25*1.0mm;
 3. The lead outlet position is shown above (when the outlet is up, the deep gap is below)
 4. The overall thickness of the coil is not more than 3mm;
 5

order number NO .	Terminal, TERMINAL	Line diameter WIRE	number of turns Turns	Winding direction is Winding Direction
1	S F	0.08*24	13Ts	anticlockwise

4. Electrical characteristics ELECTRICAL CHARACTERISTICS:

Temperature TEMPERATURE: 25 ± 10°C, humidity RELATIVE HUMIDITY: 65 ± 20%

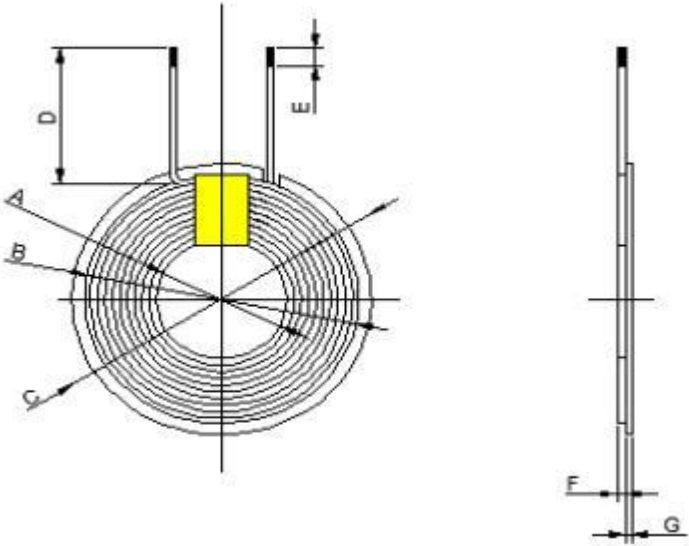
order number NO.	The Project ITEM	Terminal, TERMINAL	standard SPECIFICATION	test condition TEST FREQUENCY	measuring and test instruments TEST EQUIPMENTS
1	IND .	S-F	4.8 uH ± 10%, individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND .	S-F	7.8 uH ± 10% tape magnetic tape	100KHz/1.0V	LCZ METER 1062B
3	DC R	S-F	600m Ω Max		LCZ METER 502B

Summer day

File / date PREPARED BY / DATE	Review / Date CHECKED BY / DATE
Luo Xiongbin 2023 / 12 / 05	Zhang Yan 2023 / 12 / 05

Shenzhen Tianxia Technology Co., LTD

specification

Document number		name of a part	Wireless charging and transmission coil module					
product size	Φ 42.5* Φ 5*H 1.8	Adhesion mode	Hot wind self-adhesive					
			A	20.5 ± 0.5				
			B	38.0 ± 1.0				
			C	42.5 ± 0.5				
			D	35 ± 2				
			E	4M AX				
			F	1.17 ± 0.1				
			G	0.8 ± 0.1				
			H	1.8 ± 0.1				
						unit:MM		
			wire stock	At 0.08 * 48 shares	Wire way	Single line fold circle type	have power	The coil is oriented counter clockwise
number of turns	10 Ts							
Magnetic sheet size	Φ 42.5* Φ 5*0.8	L	$6.8 \pm 10\%$					
Coil size	Φ 38.0*20.5	Test frequency	100KHZ	test mode	Series test			
Customer comments								

tabulation	Yan Zhang	examine and verify	Luo Yongjun	affirm	Luo Yongjun	date	20231205
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