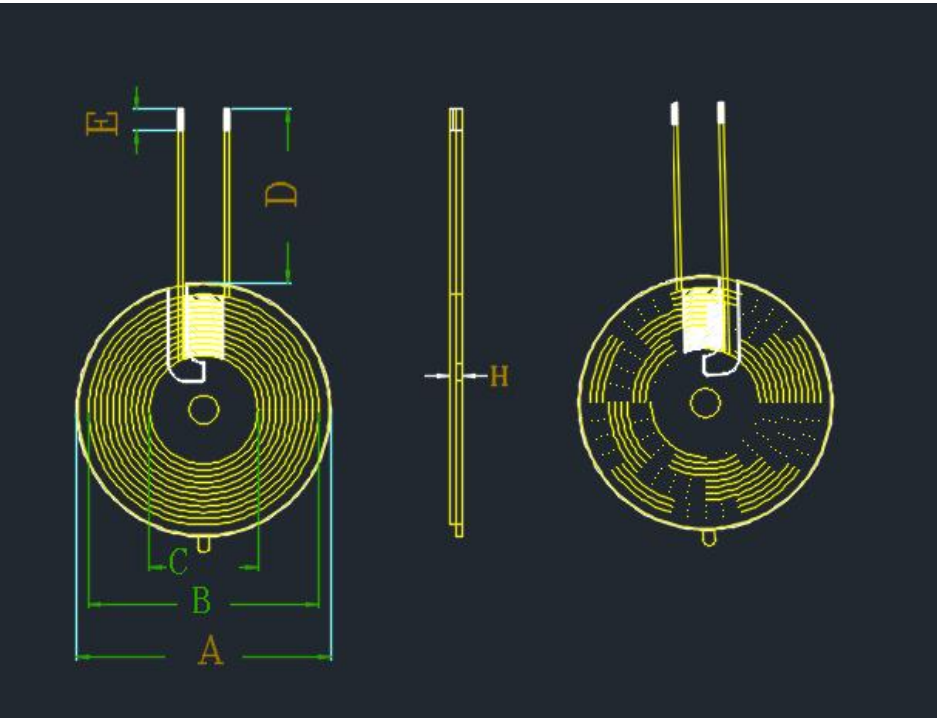


SPECIFICATION

Product Model: DESC	g44-6.5uh-0.08x105p-15mm	Version Rev: A.0	Client CUST.	XXX
			customer code cust p/n.	

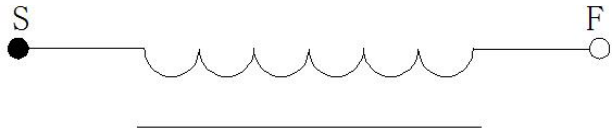
一、 Dimension:(mm)



A	44.0±0.5
B	42.5±1
D	15.±2
E	3.0±2
C	20.5±0.5

- Notes:
- 1.Crossing of lines.
 - 2.Wrap 8mm(ref) width high temperature adhesive paper 1-2Ts at the outlet position.
 - 3.Coil paste round hard magnetic sheet with slot, magnetic sheet size 44.*±0.5mm, inner hole 5mm, thickness 0.8±0.1mm.

II. SCHEMATIC DIAGRAM.



Manufacturer: Guangdong Greenway Technology Co., Ltd.
Address:No. 6 Tongsha Tonghuan Road, Dongcheng Street,
Dongguan, Guangdong, China

三、Winding Specification.

serial number NO.	terminals TERMINAL		wire diameter WIRE	number of laps Turns	Winding direction Winding Direction
1	S	F	Silk-coated wire 0.08*105P	10Ts	CCW

IV. ELECTRICAL CHARACTERISTICS :

Temperature TEMPERATURE:25±10°C, Humidity RELATIVE HUMIDITY:65 ± 20 per cent

serial num ber NO.	sports event ITEM	terminals TERMINAL	norm SPECIFICATION	test condition TEST FREQUENCY	Testing Instruments TEST EQUIPMENTS
1	IND.	S-F	3.8uH ±20% individual coils	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% plus magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤75m Ω	100KHz/1.0V	LCZ METER 502B
4	Q-val ue	S-F	≥40m Ω	100KHz/1.0V	LCZ METER 502B

PREPARED BY/DATE	Audit/Date CHECKED BY/DATE
Wong Yin Ming 2024/07/25	Wong Kam Wah 2024/07/25

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