

SPECIFICATION FOR APPROVAL

CUSTOMER:

CUST P/N:

FINE P/N:

A11-50-6.5UH single coil0.08*105P*10TS

DESC:

Φ50MMX5.0MMX0.8MM PC40 material

DATE:

2023/3/15

Version:

A.0.05

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
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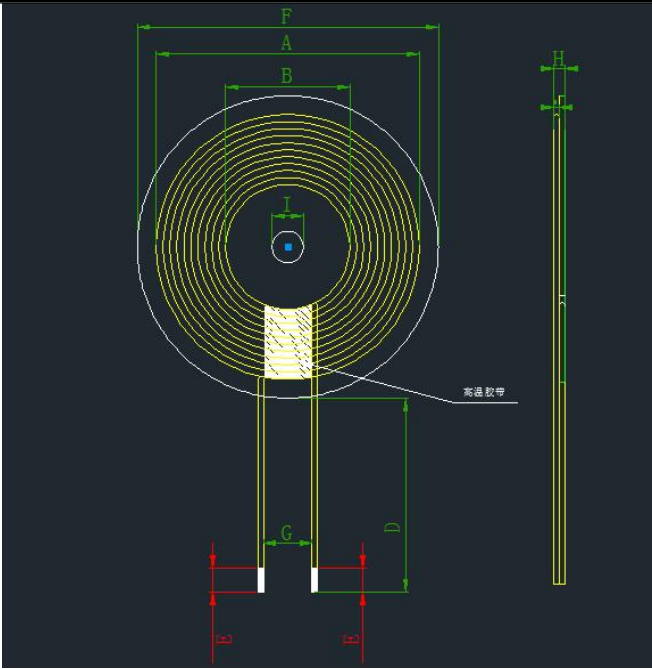
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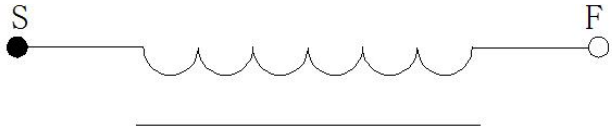
Version Change History

SPECIFICATION

DESC	Φ20.5x40-6.5uH-0.08x105-15mm-	Rev: A.0	CUST:	XXX
			CUST P/N:	
(mm)			A	40.0 ± 1.5
			B	20.5 ± 0.5



SECOND、SCHEMATIC DIAGRAM:



C	1.25 Max
D	15±2
E	4±2
F	49±1
G	10.0 ref
H	2.2 Max
I	5.3 ref

Mark:

- 1.Cross-out coil;
- 2.The outlet positiojn is entangled 8mm (ref)width high-temperature adhesive paper 1-2Ts;
- 3.The coil is pasted with a circular hard disk with a groove, magneto chip size is 49±1mm,inner hole is 5.3mm,thickness is 0.95±0.2mm。

Coil gain: 0dB

Third、Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	Silk-wrapped thread 0.08*105P	10Ts	CCW

FOUR/ELECTRICAL CHARACTERISTICS:
TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	3.8uH ±20% single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% add magenetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50mΩ		LCZ METER 502B

PREPARED BY/DATE	CHECKED BY/DATE
Xiaoyin Chen 2023/3/15	Wentao Zhou 2023/3/15