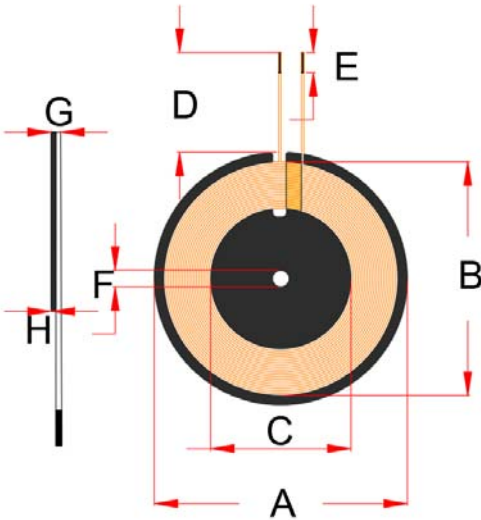


SPECIFICATION

產品型號: DESC	G40*0.5-20.5-0.08*48P-10TS- 6.5UH-W37.8-L50MM+BJ	版本 Rev: A.0	客戶 CUST:	
			客戶料号 CUST P/N:	

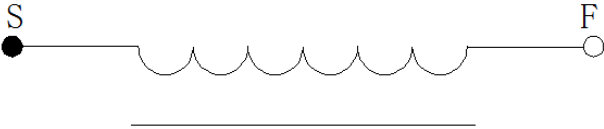
一、尺寸 DIMENSION:(mm)



A	40±0.5
B	37.8±0.5
C	20.5±0.5
D	50±2
E	3±2
F	5.3±0.2
G	1.4±0.1
H	0.5±0.05
J	

- 注:
- 交叉出线;
 - 线圈贴开槽硬磁片, 磁片尺寸 40±0.5mm, 厚度为 0.5±0.05mm
 - 磁片背面贴背胶
- Note:
- Cross out wire;
 - The coil is attached to the slotted hard disk, the disk size is 40±0.5mm, the thickness is 0.5±0.05mm
 - Glue the back of the magnetic disc

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	热风线 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	3.7uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤95mΩ		LCZ METER 502B

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
何立成 2024.12.27	