

Dongguan FANYA Electronics Co., LTD

SPECIFICATION FOR APPROVAL

客 戶: _____
CUSTOMER: _____

客 戶 料 号: _____
CUST P/N: _____

产 品 料 号: FYY088003
FINE P/N: _____

产 品 型 号: FYY08812024040501S
DESC: _____

日 期: 2023/07/26
DATE: _____

版 本: _____
Version: _____

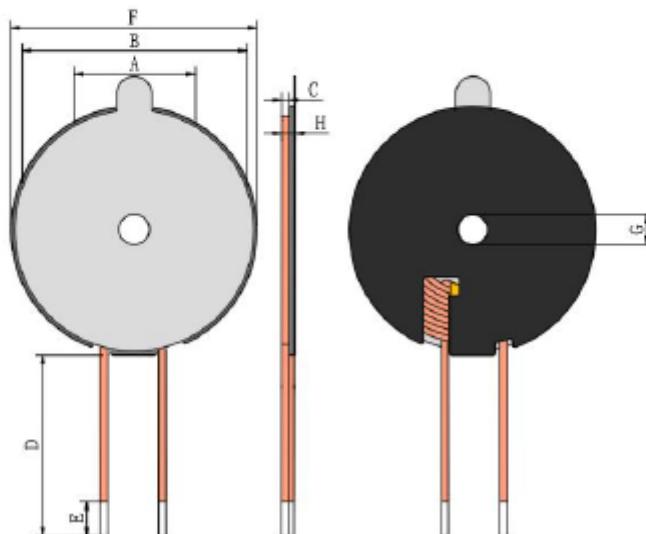
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Address: Room 202, Building 1, No. 194, Shijie
Technology East Road, Shijie Town, Dongguan City,
Guangdong Province

产品型号: DESC	FY08812024040501S	版本 Rev: A.0	客户 CUST:	Y088
			泛亚料号 Fine P/N:	FY088003
			客户料号 CUST P/N:	0S1LWP6R3MA02R7

一、尺寸 DIMENSION (mm)

HF ROHS



A	20.5±0.5
B	43.5±1
C	1.25Max
D	40±2
E	2-4
F	50±1
G	5.3±0.5
H	2.6 Max (不含离型纸)

注:

1. 线圈交叉出线;
2. 线圈出线位置贴 8mm 离型胶;
3. 线圈反贴硬磁片, 硬磁片尺寸 $\Phi 50*5.3*1.0$ mm, 一面带黑膜, 开孔开双线槽;
4. 线圈面贴 $\Phi 47.8*7*0.08$ mm 开孔带手撕位普通双面背胶。

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	丝包线 0.08*105P	10Ts

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	6.3uH ±10%	100KHz/1.0V	TH 2829LX
2	DCR	S-F	56mΩ Max	@25°C	TH 2829LX

操作/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
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We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.