

# Acknowledgment

## SPECIFICATION FOR APPROVEAL

CUSTOMER: ZLGD-A1-0076

PART NO.: ZLGD-Y15X38.5-30-FR

DESCRIPTION: coil+hard ferrite sheet

SPECIFICATION: 15x38.5,0.08x105P, lead line length 30mm,  
(measured from edge of ferrite sheet)

DATE: 20231111

TRX APPROVAL		
Production	Audit	Recognition date
Xiaoxian Zeng	Zihui Qiu	<u>20231111</u>
CUSTOMER APPROVAL		
Project	Approved	Recognition date
Result:	<input type="checkbox"/> Qualified	<input type="checkbox"/> Disqualified
		<input type="checkbox"/> Other

Dongguan city DFL Electronic Technology Co.,LTD

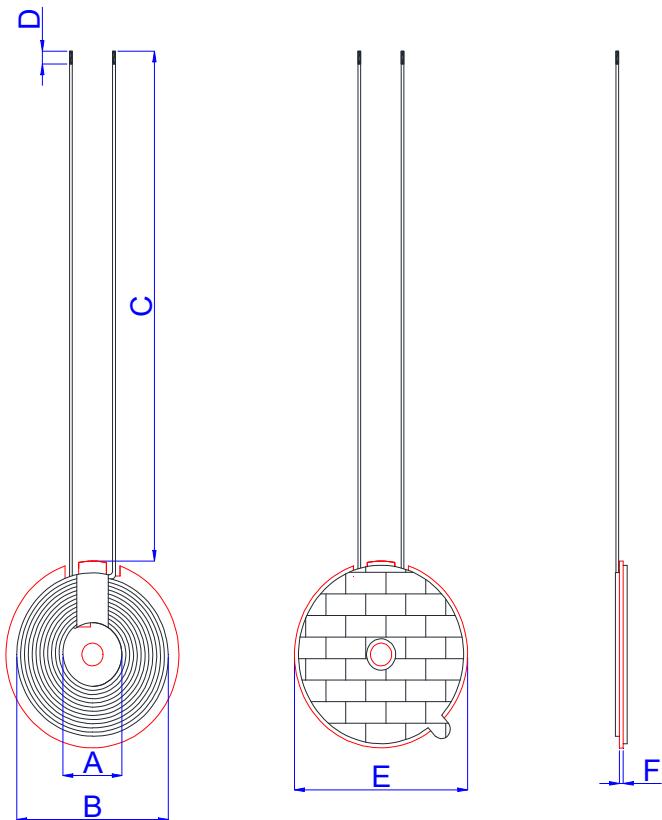
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# Dongguan city DFL Electronic Technology Co., LTD

SPECIFICATION				
DESC :	ZLGD-Y15X38.5-30-FR	version Rev:A	Customer:	ZLGD-A1-0076
			Description:	coil+hard ferrite sheet
			Date:	20231111

## 1、DIMENSION:(mm)



A	15.0±1.0
B	38.5±2.0
C	30.0±4.0
D	3.0±2.0
E	44.0±1.0
F	0.8±0.2
G	
H	
I	
J	
K	
L	
M	
N	
O	
P	

### Note:

1. The coil is pasted with G44\*0.8 hard ferrite
2. Wrap 8MM high-temperature tape around the coil outlet position.
3. Double-sided tape for ears attached to the back of the ferrite sheet
4. The coil cannot be loosened

## 2、schematic diagram:

## 3、Winding Specification:

NO.	TERMINAL	WIRE	Turns	Winding Direction
1		0.08×105P Silk covered wire	12TS	Counterclockwise

## 4、ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.		6.8UH ± 10% with hard ferrite added	100KHz/1.0V	SHDA 1062
2	IND.				
3	Q value				
4	DCR				

PREPARED BY/DATE	CHECKED BY/DATE	CUSTOMER/DATE