

# Acknowledgment

## SPECIFICATION FOR APPROVEAL

CUSTOMER: ZLGD

PART NO.: ZLGD-A1-0144 DH12

DESCRIPTION: coil+hard ferrite sheet  
19.5x27.5x0.08x105px9TS

SPECIFICATION: (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

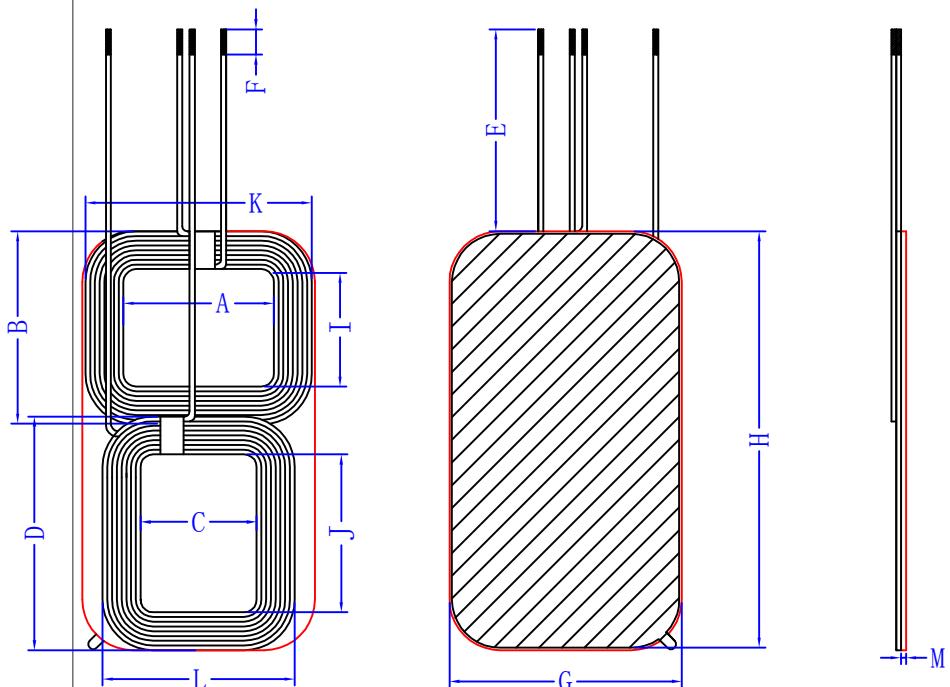
107 Xinfeng West Road, Shijie, Dongguan, Guangdong,

TEL: 0769-86016320 FAX: 0769-86372427

# Dongguan city DFL Electronic Technology Co., LTD

SPECIFICATION				
DESC : ZLGD-F19.5X27.5-80-FR	version Rev:A	Customer: ZLGD-A1-0144 Description: coil+hard ferrite sheet Date: 20231111	A	27.5±1.0
			B	40.0±1.5
			C	19.5±1.0

## 1、DIMENSION:(mm)



### Note:

1. The coil is pasted with 83\*46\*1.0 hard ferrite
2. Wrap 5MM 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	9 TS	Counterclockwise

## 4、ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.		7.0UH ± 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