

Acknowledgment

SPECIFICATION FOR APPROVAL

CUSTOMER: ZLGD

PART NO. : ZLGD-A1-0144 DH12

DESCRIPTION: coil+hard ferrite sheet

SPECIFICATION: 19.5x27.5x0.08x105px9TS
(measured from edge of ferrite sheet)

DATE: 20231111

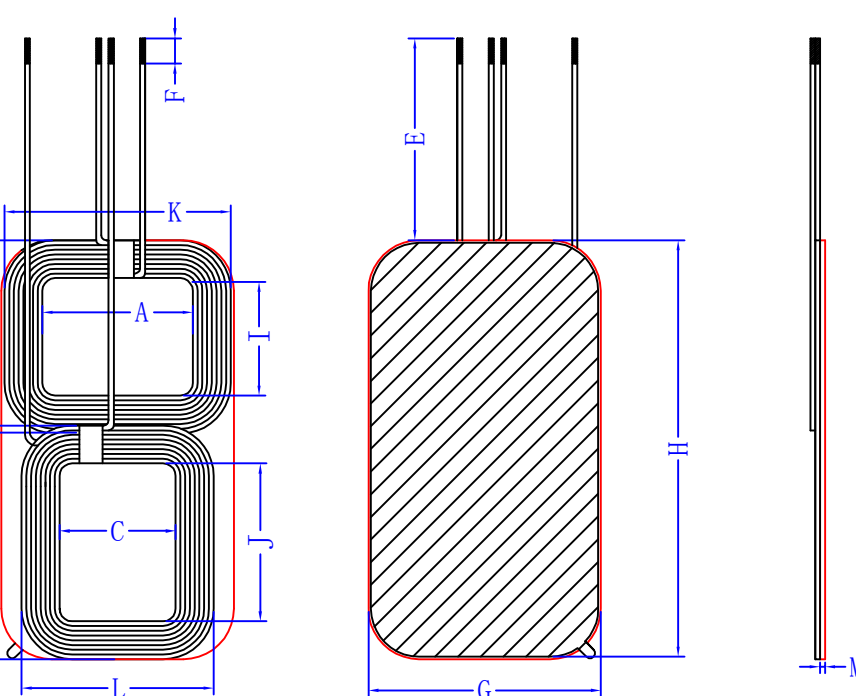
TRX APPROVAL		
Production	Audit	Recognition date
Xiaoxian Zeng	Zhihui Qiu	20231111
CUSTOMER APPROVAL		
Project	Approved	Recognition date
Result: ☐ Qualified ☐ Disqualified ☐ Other		

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SPECIFICATION					
DESC :	ZLGD-F19. 5X27. 5-80-FR	version Rev:A	Customer:	ZLGD-A1-0144	
			Description:	coil+hard ferrite sheet	
			Date:	20231111	
1、 DIMENSION:(mm) 			A	27. 5±1. 0	
			B	40. 0±1. 5	
			C	19. 5±1. 0	
			D	48. 0±1. 5	
			E	80. 0±2. 0	
			F	3. 5±1. 5	
			G	46. 0±1. 0	
			H	83. 0±1. 0	
			I	19. 5±1. 0	
			J	27. 5±1. 0	
			K	≤46. 5	
			L	40. 0±1. 5	
			M	1. 0±0. 1	
			N		
			O		
			P		
			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 ferite sheet 4. The coil cannot be loosened		
2、 schematic diagram:					
3、 WindingSpecification:					
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		CUSTOMEU/DATE	