

SPECIFICATION FOR APPROVAL

(CUSTOMER) : AKE

(PART NO.) : AP06

(DESCRIPTION) : Coil+disk

(SPECIFICATION) : 0.08 105P silk wire, $\varnothing 38 \times 13$, Inductance
6.3uH, Magnetic separator $\varnothing 44 \times 0.8$ (Slot) Magnetic edge rise 20MM

(DATE) : 20220915

(TRX APPROVAL)		
Producer	Reviewed by	Date of recognition
Pan Ximing	Qiu Zhihui	20220915
(CUSTOMER APPROVAL)		
Engineering	Approval	Date of recognition
(Result): ☐ Qualified ☐ Unqualified ☐ Other		

Dongguan city DFL Electronic Technology Co., LTD

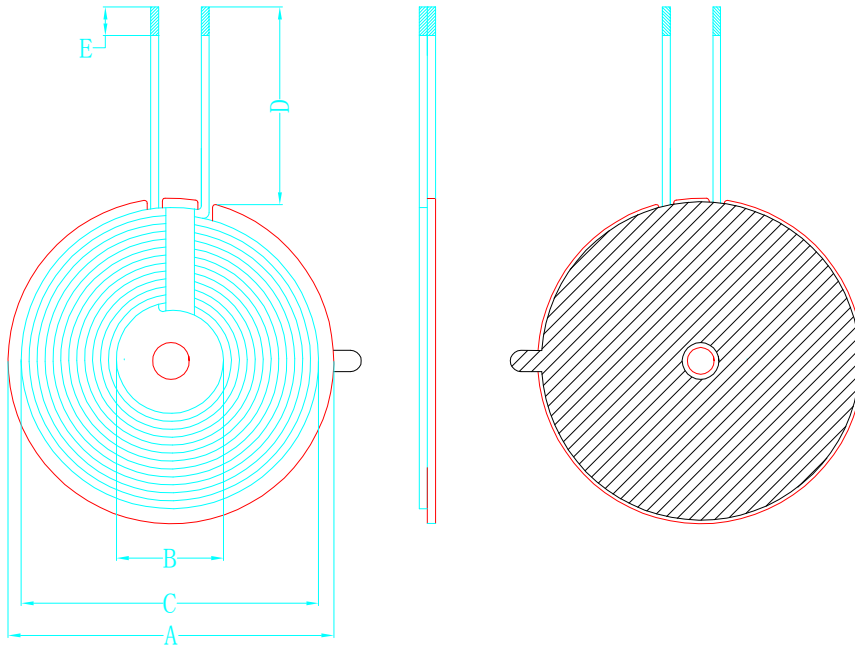
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SPECIFICATION

Product ID DESC	AKE0-13 38-20-FR	Rev:A	Customer:	AKE
			Description:	Coil+disk
			Date:	20220915

一、尺寸DIMENSION: (mm)



A	44.0±1.0
B	13.0±1.0
C	38.0±1.0
D	13.0±2.0
E	3.5±1.5
F	
G	
H	
I	
J	
K	
L	

Note:

1. The coil is stuck with hard magnetic, the magnetic sheet has holes and double slots, and the thickness of the magnetic sheet is between 0.7-0.90, and the coil position is in the middle
2. The back of the magnetic disc is pasted with white double-sided adhesive tape
3. Wrap 5mm high temperature tape at coil outlet
4. The coil cannot be loosened

二、(schematic diagram:)

三、(WindingSpecification:)

NO.	TERMINAL	WIRE	Turns	Winding Direction	Antenna gain
1		0.08X105P	12TS	Anti-clockwise	0dBi

四、 ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.		6.3UH +/-10%	100KHZ/1.0V	SHDA 1062
2	IND.				
3	Q value				
4	DCR				

PREPARED BY/DATE	CHECKED BY/DATE	CUSTOMER/DATE