

Acknowledgment

SPECIFICATION FOR APPROVAL

PART NO. : AKE0-Y17X38-15-FR

DESCRIPTION: coil+hard ferrite sheet

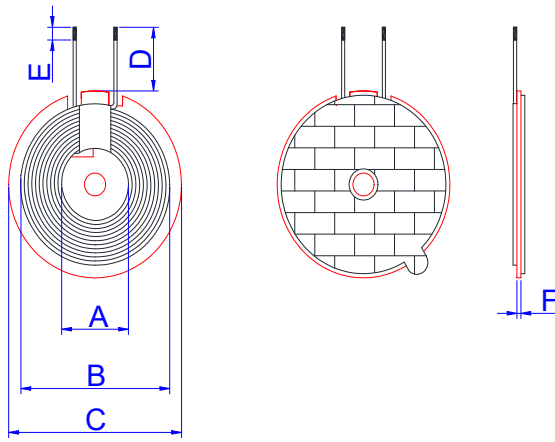
SPECIFICATION: 17x38,0.08x24Px2P, from ferrite sheet 15mm

DATE: 20240418

SPECIFICATION

DESC :	AKE0-Y17X38-15-FR	version Rev:A	Description:	coil+hard ferrite sheet
			Date:	20240418

1、 DIMENSION:(mm)



A	17.0±1.0
B	38.0±1.5
C	44.0±1.0
D	15.0±2.0
E	3.0±1.5
F	0.8±0.15
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、 WindingSpecification:

NO.	TERMINAL	WIRE	Turns	Winding Direction
1		0.08×24P×2P Hot Stranded wire	11TS	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