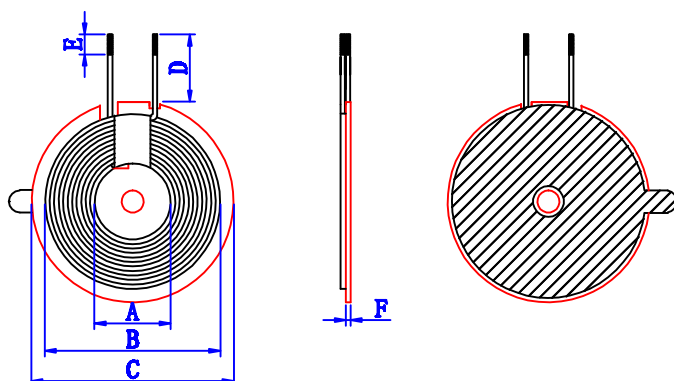


东莞市德弗力五金电子材料有限公司
Dongguan city DFL Electronic Technology Co.,LTD

SPECIFICATION

产品型号: DESC	AKE0-Y17X38-15-FR	版本 Rev:A	Customer:	AKE
			Description:	Coil + hard magnetic
			Date:	20201119

一、尺寸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	

Note:

1. The coil is attached to the circular hard magnetic disc with holes and double slots
2. Wrap 8MM of high-temperature tape around the cable outlet position
3. Tape the back of the magnetic disc with ear white glue
4. Do not loosen the coil

二、天线增益 Antenna gain

Operation frequency	113kHz-205kHz
Antenna Type	Loop coil Antenna
Antenna gain	0dBi

三、绕线参数(Winding Specification:)

序号 NO.	端子 TERMINAL	线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1		0.08X24Px3P Hot air wire	11TS	anticlockwise

四、电气特性 ELECTRICAL CHARACTERISTICS:

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

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.		6.8uH±10% Magnetized sheet	100KHZ/1.0V	SHDA 1062
2	IND.				
3	Q值				
4	DCR				

拟制/日期PREPARED BY/DATE	审核/日期CHECKED BY/DATE	客户/日期CUSTOMEU/DATE