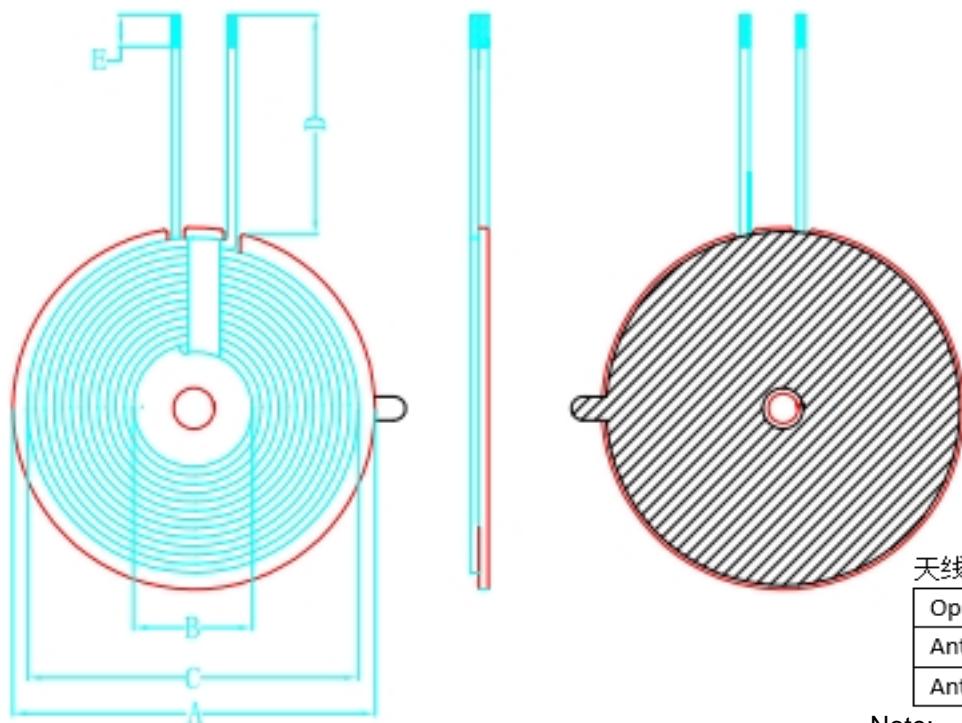


SPECIFICATION

产品型号: DESC	ZLGDO-15*38.5-60-FR	版本 Rev:A	Customer:	ZLGD
			Description:	线圈+磁片
			Date:	20221109

一、尺寸 DIMENSION: (mm)



A	44.0 ± 1.0
B	15.0 ± 1.0
C	38.5 ± 2.0
D	60.0 ± 3.0
E	3.5 ± 1.5
F	
G	
H	
I	
J	
K	
L	

二、原理图 (schematic diagram:)

三、绕线参数 (Winding Specification:)

天线增益 Antenna gain:

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

Note:

1. The coil is hard magnetic, the magnetic disc has holes with double slots and the thickness of the magnetic disc is between 0.7-0.90, and the coil position is centered
2. White double-sided tape with ears on the back of the magnetic disc
3. Wrap 8mm high-temperature tape around the outlet position of the coil
4. Do not loosen the coil

序号 NO.	端子 TERMINAL	线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1		0.08X105P丝包线	12TS	逆时针

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE: $25 \pm 10^\circ C$, 湿度 RELATIVE HUMIDITY: $65 \pm 20\%$

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 (必须在6.5-7.1内)	100KHZ/1.0V	SHDA 1062
2	IND.				
3	Q值				
4	DCR				