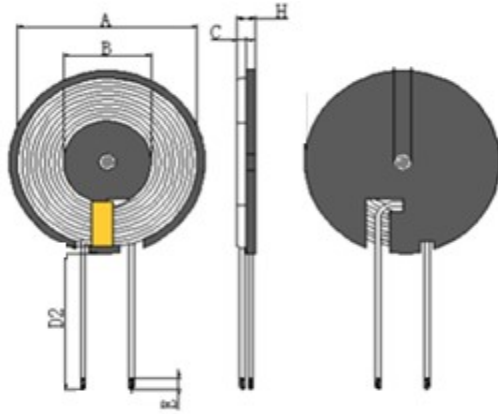
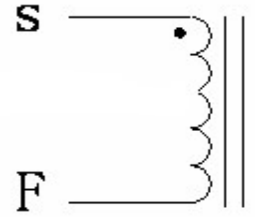


# SPECIFICATION FOR APPROVAL

## 1.MECHANICAL DIMENSION (UNIT:mm)



## 2. SCHEMATICS:



. The coil is attached with a magnetic sheet, and the size of the magnetic sheet 43.5mm, with a thickness of  $0.5 \pm 0.5$ mm

2. Coil lead-out position

Do not wrap with high-temperature adhesive tape;

3. Adhesive is applied to the back of the magnetic sheet

A	B	C	D2	E	H	备注	I
43.5 $\pm$ 0.5	20.5 $\pm$ 1	0.5 $\pm$ 0.5	10 $\pm$ 3	3 $\pm$ 2	1.5MAX	The yellow part is not covered with adhesive paper	

## 3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Silk-covered wire $\phi 0.08 \times 24$ mm 2UEW	10TS (Ref)		

## 4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q值	HI-POT
TEST COND	Coil + magnetic sheet	S-F	Single Coil		
	100KHz, 0.25V	AT 25°C	100KHz, 0.25V		
SPEC	6.5uH $\pm$ 10%	60m $\Omega$ Max	3.8uH $\pm$ 15%		

## 5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air wire	0.08*24*2p hot air wire	NANJINGJINNINGCO,LTD	
2	Lead-free tin bars	Lead-free tin bars	QIAODO	
3	Magnetic sheet	The 43.5*0.5 manganese-zinc hard magnetic sheet is slotted with L	TAIYI CO.,LTD	
4	glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	Unwrapped adhesive tape	CUDAK CO.,LTD	
6	Adhesive backing	$\phi 41.8 \times 0.8$	CUDAK CO.,LTD	

		PART NO	
		TITLE	G43.5 slotted + adhesive backing 10mm
DRAWN BY		CHECKED BY	APPROVED BY
何伟华		韦立红	韦立红