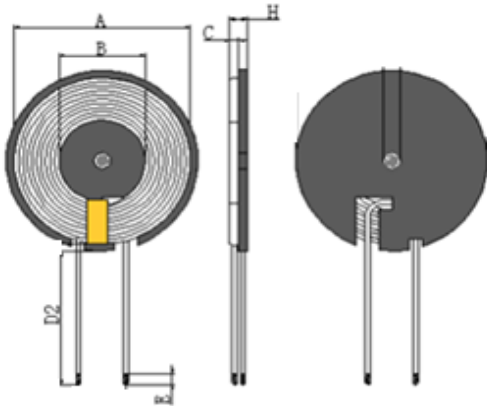
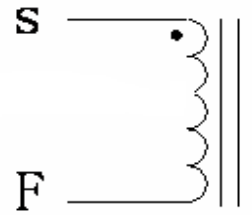


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



A	B	C	D2	E	H				I
43.5±0.1	19±0.1	0.8±0.1	10±2	3±2	2.2MAX	Note: 1. Add a 15mm small magnetic plate in the middle			

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMAR K
N1	S-F	Hot air line $\phi 0.08 \times 80$ 2UEW	11TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	I	operating temperature	HI-POT
TES T CON	Coil with magnetic sheet	S-F	rated current	at normal temperature	
	100KHz, 0.25V	AT 25°C	100KHz, 0.25V		
SPEC	7.4uH±10%	78mΩ Max	2.4A	0-80°C	

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line: 0.08 * 80 strands	Hot air line: 0.08 * 80 strands	NANJINGJINNINGCO,LTD	
2	Lead-free tin rod	Lead-free tin rod	QIAODO	
3	magnetic sheet	$\phi 43.5 \times 0.8$ manganese-zinc hard magnetic sheet with L-shaped slot	TAIYI CO.,LTD	
4	glue	Yellow Glue 999	LIANCHENG CO.,LTD	
5	high-temperature adhesive tape	8mm wide heat-resistant adhesive tape	CUDAK CO.,LTD	
6	gum	$\phi 41.8 \times 0.1$	3M	
7				

		PART NO	CW305&Z824 Coil		
		TITLE	G43.5 Slotting + Small Magnetic Plate 10mm Long		
DRAWN BY		CHECKED BY		APPROVED BY	
Chen Yingsong		Li Yafei		Zhu Jinlu	

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