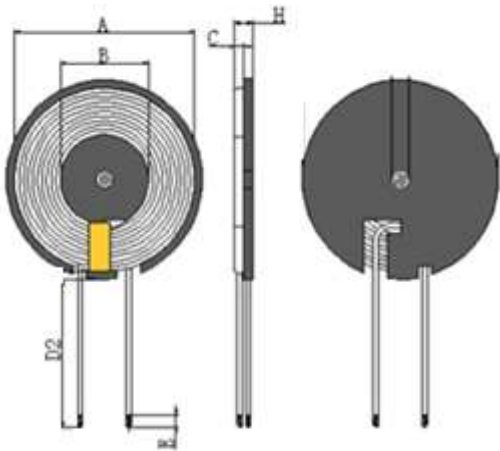
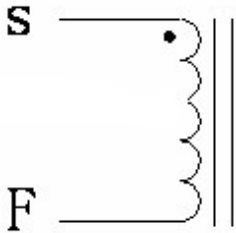


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



- 1. Attach magnet to coil; magnet size: 43.5 mm, thickness 0.5±0.5 mm; open L-shaped groove.
- 2. Coil lead-out position: wrap with insulating tape for 1-2 turns.
- 3. Magnet backside has white adhesive backing.

A	B	C	D2	E	H	remark
43.5±0.5	20.5±1	0.5±0.5	38±3	3.5±2	1.6MAX	

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air lineø0.08*24mm 1UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q value	HI-POT
TEST COND	Coil with magnetic sheet	S-F	Single coil		
	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.5 uH±10%	60 mΩ Max	3.8 uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	0.08*24*2	NANJINGJINNINGCO,LTD	
2	Lead-free tin rod		QIAODO	
3	magnetic sheet	ø43.5*0.5 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	CUDAK CO.,LTD	
6	Intact gum	ø41.8*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD	PART NO	
	TITLE	43.5*0.5mm groove + back adhesive, 0.08*24*2P, wire length 38mm

HRSW ELECTRONICS CO.,LTD
2nd Floor, Building 1, No. 48 Huanguanzhong Road, Guanlan, Longhua New District, Shenzhen