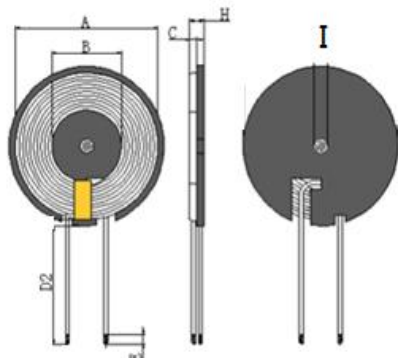
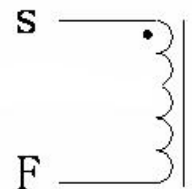


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil with magnetic sheet attached, size of the magnetic sheet
43.5±1mm, thickness of
0.5±0.05mm
Cut a line groove on the L side.
2. Position of the wire output from the coil
Adhesive tape, 1-2 sheets;
3. The bottom of the magnetic shielding sheet should have a non-perforated adhesive backing.
4. Add a magnet with dimensions 5*1.5 to the center of the disk.

A	B	C	D2	E	H	I			I
43.5±1.0	13.5±1.0	0.5±0.05	40±3	4±2	2.0MAX	5+0.1			

3.WINDING:

1.1底

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	φ0.08*24*2Pmm 2UEW	12TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Qvalue	HI-POT
TEST	Coil with magnet piece	S-F	A separate coil.		
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.8uH±10%	80mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	0.08*24	NANJINGJINNINGCO,LTD	
2	Lead-free tin bar	Lead-free tin bar	QIAODO	
3	magnetic disk	Ø 43.5*0.5*5 Manganese-zinc hard magnetic strip with L-shaped groove.	TAIYI CO.,LTD	
4	glue	yellow gum9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	7mmWide, high-temperature adhesive tape	CUDAK CO.,LTD	
6	Adhesive backing	Ø 41.8*0.1	CUDAK CO.,LTD	
7	magnet	5*1.5	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G43.5Groove cutting + adhesive backing40mmInternal hole13.5mm
DRAWN BY		CHECKED BY	APPROVED BY
何伟华		韦立红	韦立红