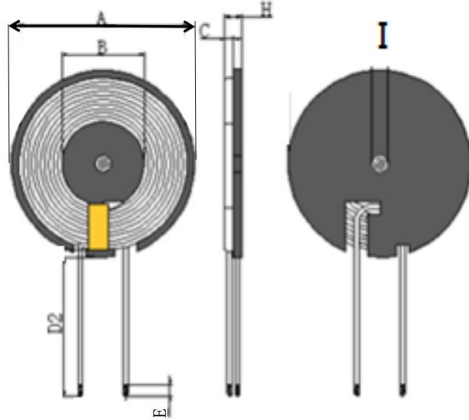
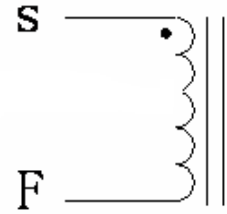


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



A	B	C	D2	E	H	I			I
49.5±0.4	20.5±0.5	0.8±0.05	40±3	3±2	2.5MAX	5±1			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	silk-covered wire Ø0.08*105mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q值	HI-POT
TEST COND	Coil with magnetic plate	S-F	Individual coil		
	100KHz,0.25V	AT 25°C	100KHz,0.25V		
SPEC	6.3uH±10%	60mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Wrapped wire 0.08 * 105 strands	Acetone coated wire 0.08 * 105 strands	NANJINGJINNINGCO,LTD	
2	Lead free tin strip	Lead free tin strip	QIAODO	
3	Disk	Ø50*0.8 manganese zinc hard magnetic sheet with L groove	LIANCHENG CO.,LTD	
4	Glue	Yellow glue 9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	8mm wide high-temperature adhesive paper	CUDAK CO.,LTD	
5	No adhesive backing	Ø49*0.1/3M adhesive free	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G50开槽/0.08*105/line:40mm
DRAWN BY	CHECKED BY	APPROVED BY	
何伟华	韦红	韦红	

SHANGHAI FUNNER ELECTRONIC TECHNOLOGY CO.,LTD.

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