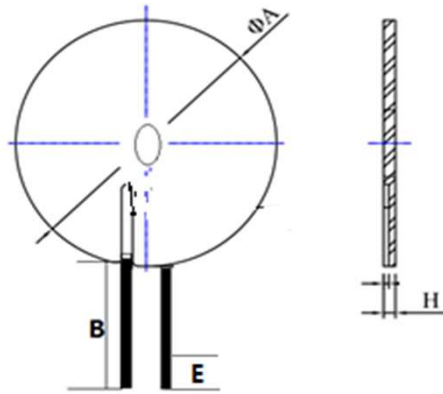
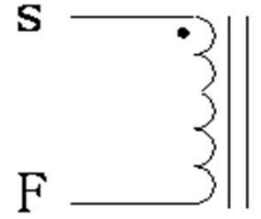


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil attached magnetic disc, magnetic disc size $40\pm 1\text{mm}$, single slot.
2. Wrap tape 1-2Ts around the coil outlet position;
3. The bottom of the magnetic separator should be affixed with 3M adhesive

A	B	E	H	
40 ± 1.0	25 ± 3	3 ± 1.5	1.8MAX	

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	热风线0.08*24*2Pmm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q值	HI-POT
TEST	Coil with magnetic sheet	S-F			
CON	100KHz, 0.25V	AT 25°C			
SPEC	$6.5\mu\text{H}\pm 10\%$	95mΩ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	Hot air line 0.08 * 24 strands	NANJINGJINNINGCO,LTD	
2	Solder Bar	Solder Bar	QIAODO	
3	magnetic sheet	øG40*0.55 manganese zinc hard magnetic sheet with single slot opening	TAIYI CO.,LTD	
4	glue	Yellow Glue 9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	8mm High temperature adhesive tape	CUDAK CO.,LTD	
6	Adhesive backing	39.5*0.1 3M glue	CUDAK CO.,LTD	

		PART NO	G40 single slot+adhesive backed lead length 50mm
		TITLE	
DRAWN BY	CHECKED BY		APPROVED BY