

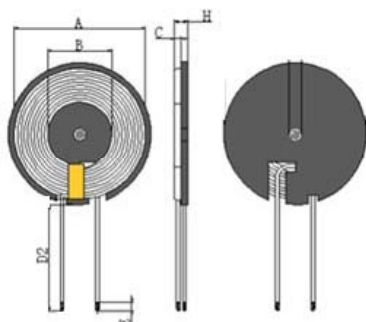
1.MECHANICAL DIMENSION (UNIT:mm)
2. SCHEMATICS:

magnetic disk, and the size of the magnetic disk.
40mm, and the thickness is 0.8
0.05 mm.

Open 1-slot.

2. Coil outlet position Adhesive tape for 1-2Ts;

3. Sticking back glue on the back



A	B	C	D2	E	H				I
40±1.0	20±1.0	0.8±0.5	8±3	3±1.5	2.4 MAX				

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air $\varnothing 0.08 \times 65$ UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q value	HI-POT
TEST CONDITION	1 plus magnetic sh	S-F	Separate coil		
	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.3uH±10%	60mΩ Max	3.8uH±15%		

5.BILL OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	0.08*65	NANJINGJINNINGCO,LTD	
2	Lead-free tin bar	Lead-free tin bar	QIAODO	
3	magnetic sheet	40 * 0.8 Mn-Zn hard magnetic sheet with L slot.	TAIYI CO.,LTD	
4	glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	4mm wide transparent high temperature adhesive tape	CUDAK CO.,LTD	
6	gum	40*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G40 grooving+adhesive 8mm
DRAWN BY	CHECKED BY	APPROVED BY	
He weihua	Wei lihong	Wei lihong	