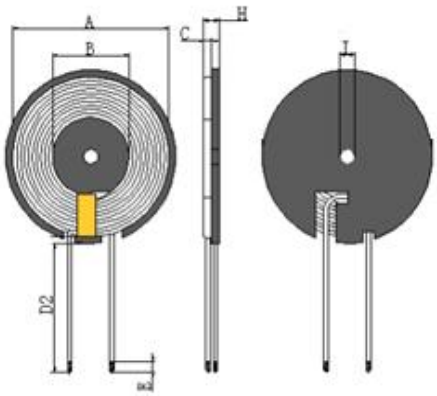
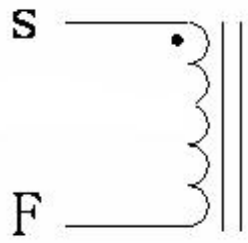
SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



A	B	C	D2	E	I	H
44±1.0	20.5±0.5	0.8±0.05	40±3	4±2	5.0±0.5	2.2MAX

3.WINDING:

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

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	IDC		HI-POT	
TEST CON	S-F	S-F	S-F			
	100KHz, 0.25V	AT 25℃	AT 25℃			
SPEC	6.3uH±10%	56mΩ Max	3A			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	CORE	G44L 0.8H N40	NANJINGJINNINGCO,LTD	
2	The back glue	43.5/*0.1	NANJINGJINNINGCO,LTD	
3	WIRE	Ø 0.08mm24*2p Hot air wire 2UEW	TAIYI CO.,LTD	
4	EPOXY	9999	CUDAK CO.,LTD	