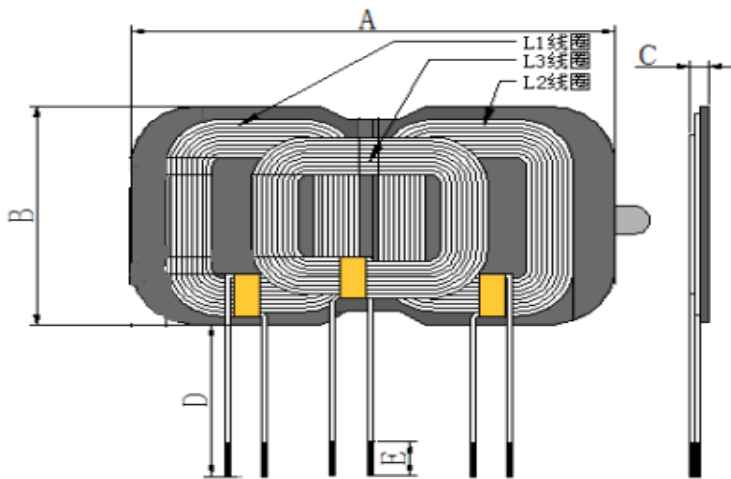


SPECIFICATION FOR APPROVAL

1. MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



S —

F —

A	B	C	D	E
93±1.0	52±1.0	4.8Max	160±5	4±2

3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE
N1	S-F	□0.08*105mm ² UEW-F	9TS (Ref)	

4. ELECTRICAL SPECIFICATION:

ITEM	L1	L2	L3		HI
	100KHz, 0.25V	100KHz, 0.25V	100KHz, 0.25V		
SPEC	6.8uH±10%	6.8uH±10%	6.3uH±10%		

5. BILF OF MATERIAL:

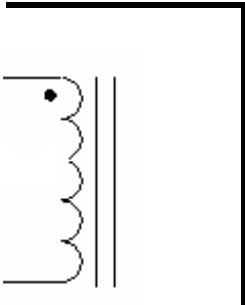
NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER
1	Copper-clad wire	0.08*105	SHENZHEN JINMA NEW MATERIALS TECHNOLOGY CO.,LTD
2	Solder Bar	Solder Bar	QIAODO
3	magnetic sheet	G46.5*52*2p Manganese zinc hard magnetic sheet	TAIYI CO.,LTD
4	glue	Yellow Glue 9999	DONGGUANSHIGUOXISHIY EYOUXIANGONGS
5	High temperature	8mm Wide high-temperature adhesive paper	CUDAK CO.,LTD
6			

HRSW ELECTRONICS CO.,LTD

PART NO

TITLE

1/1



REMARK

-POT

SGS NO.

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SPECIFICATION FOR APPROVAL

6. SAMPLE TEST DATA									
6. 1DIMENSION TEST (UNIT:mm)									
TEST ITEM	A	B	C	D	E				
SPEC	93±1.0	52±1.0	4.8Max	160±5	4±2				
1	93.26	52	3.87	161	3.50				
2	93.5	52.16	4.23	159	3.40				
3	93.4	52.13	4.45	157	4.20				
4	93.1	52.14	2.9	162	4.02				
5	93.2	52.06	4.51	164	3.90				
6									
7									
8									
9									
10									
MAX	93.50	52.16	4.51	164.00	4.20				
MIN	93.10	52.00	2.90	157.00	3.40				
AVERAGE	93.29	52.10	3.99	160.60	3.80				
6. 2ELECTRICAL TEST									
TEST ITEM	L1	L2	L3	IDC	Q	HI-POT			
	S-F								
TEST COND	100KHz/0.25v								
SPEC	6.8uH ±10%	6.8uH ±10%	6.3uH ±10%						
1	6.82	6.85	6.31						
2	6.84	6.84	6.35						
3	6.83	6.79	6.34						
4	6.81	6.80	6.40						
5	6.89	6.83	6.29						
6									
7									
8									
9									
10									
MAX	6.89	6.85	6.40						
MIN	6.81	6.79	6.29						
AVERAGE	6.84	6.82	6.34						
HRSW ELECTRONICS CO., LTD					PART NO				
					TITLE		A6		