

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER): 立景科技有限公司

客户料号 (CUSTOMER P/N):

品名 (DESCRIPTION): DATE: 2022-5-13

规格 (SPECIFICATION): A11开L槽+背胶引线长25mm REV.NO.: A0

鸿日昇威科技承认签核、盖章

部门	确认/日期	审核/日期	批准/日期	(盖公司公章)
品质	董晚红 2022-5-13	吕惠 2022-5-13	韦函满 2022-5-13	
工程	何伟华 2022-5-13	韦立红 2022-5-13	韦立红 2022-5-13	

备注:

立景科技承认签核、盖章

部门	确认/日期	审核/日期	批准/日期	(盖公司公章)
开发工程师				
采购				
品质				

备注:

深圳市鸿日昇威科技有限公司

HRSW ELECTRONICS CO.,LTD

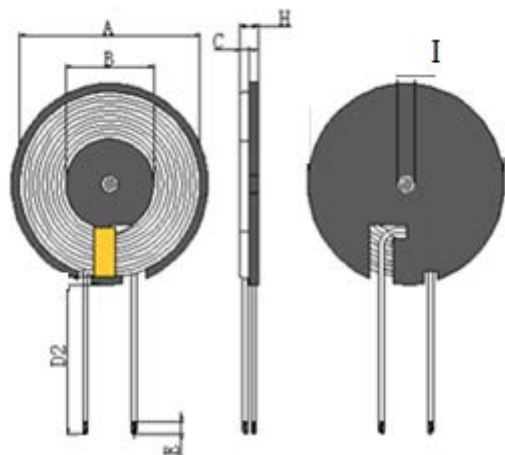
ADD: 深圳市龙华新区观澜环观中路48号1栋2楼

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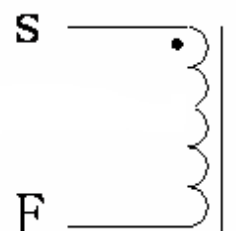
page: 1/3

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



- 1.Coil attached magnetic sheet
sheet size:
50±1mm,
Open L-line slot.
- 2.Coil outlet position
wrap adhesive tape 1-2Ts;
- 3.The bottom of the magnet insulation
sheet should be glued

A	B	C	D2	E	H	I			I
50±1.0	20.5±0.5	1.0±0.05	25±3	4±2	2.8MAX	5±0.5			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	silk covered wireø0.08*105mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q value	HI-POT
TEST	Coil+ magnetic sheet	S-F	Individual coil		
CON	100KHz, 0.25V	AT 25°C	100KHz, 0.25V		
SPEC	6.5uH±10%	70mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	silk covered wire 0.08*105 strand	Acetone silk covered wire0.08*105 strand	NANJINGJINNINGCO,LTD	
2	Lead-free tin strip	Lead-free tin strip	QIAODO	
3	Magnetic sheet	ø50 Manganese-zinc hard magnetic sheet with L slot	TAIYI CO.,LTD	
4	Adhesive	Chloroprene Adhesive9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	8mm wide high temperature adhesive tape	CUDAK CO.,LTD	
6	Back Adhesive	ø49*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	A11 open L-slot + Back adhesive lead wire length
DRAWN BY	CHECKED BY		APPROVED BY
He weihua	Wei lihong		Wei lihong

SPECIFICATION FOR APPROVAL

6. SAMPLE TEST DATA									
6. 1DIMENSION TEST (UNIT:mm)									
TEST ITEM	A	B	C	D	E	H	I		
SPEC	50±1.0	20.5±0.5	1.0±0.05	25±3	4±2	2.8MAX	5±0.5		
1	49.8	20.65	1.01	25	3.50	2.55	5.01		
2	49.9	20.63	0.99	24.6	3.60	2.56	5.03		
3	49.5	20.65	0.98	25.3	3.70	2.49	4.99		
4	50	20.055	0.96	24.69	3.80	2.52	5		
5	49.86	20.45	1	24.28	4.00	2.50	5.01		
6									
7									
8									
9									
10									
MAX	50.00	20.65	1.01	25.30	4.00	2.56	5.03		
MIN	49.50	20.06	0.96	24.28	3.50	2.49	4.99		
AVERAGE	49.81	20.49	0.99	24.77	3.72	2.52	5.01		
6. 2ELECTRICAL TEST									
TEST ITEM	L		DCR	IDC		Q	HI-POT		
	S-F		S-F						
TEST COND	100KHz/0.25v		AT 25℃						
SPEC	6.5uH ±10%		70mΩ (Max)						
1	6.51		52.00						
2	6.52		53.00						
3	6.49		51.00						
4	6.53		49.00						
5	6.52		50.00						
6									
7									
8									
9									
10									
MAX	6.53		53.00						
MIN	6.49		49.00						
AVERAGE	6.51		51.00						
HRSW ELECTRONICS CO., LTD					PART NO				
					TITLE		A11 open L-slot + Back adhesive lead wire length 25mm		
DRAWN BY			CHECKED BY				APPROVED BY		
He weihua			Wei lihong				Wei lihong		