

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER) : FUTURE CHARGER TECHNOLOGY Co., Ltd

客户料号 (CUSTOMER P/N) :

品名 (DESCRIPTION) : DATE: 2021/4/28

规格 (SPECIFICATION) : A11开L槽+背胶引线长15mm 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 2021-4-28	吕惠 2021-4-28	韦函满 2021-4-28	
工程	何伟华 2021-4-28	韦立红 2021-4-28	韦立红 2021-4-28	

备注:

充向未来科技承认签核、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

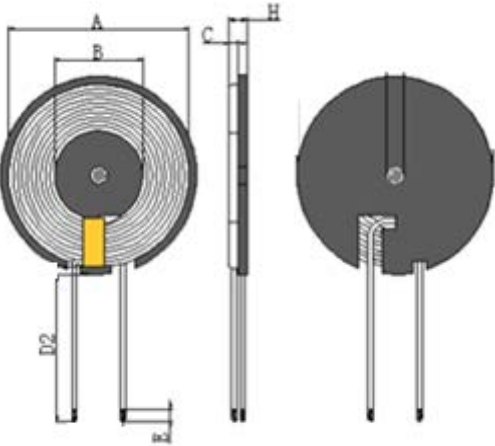
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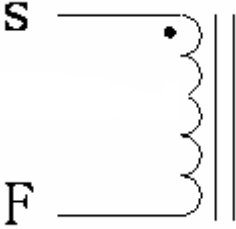
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SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil attached magnetic disc,
magnetic disc size
50±1mm,
Open L-cable slots.
2. Coil outlet position
Adhesive paper 1-2Ts;
3. Glue the bottom of the magnetic
separator

A	B	C	D2	E	H				I
50±1.0	20.5±0.5	0.9±0.05	15±3	3±1.5	2.8MAX				

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	temperature	HI-POT
TEST	Coil and diskette	S-F	Individual coil	normal temperature	
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V	normal temperature	
SPEC	6.5uH±10%	70mΩ Max	3.8uH±15%	80℃	

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	red thread 0.08*10	Acetone silk-covered wire 0.08*105 strands	NANJINGJINNINGCO,LTD	
2	lead-free tin strip	Lead-free tin strip	QIAODO	
3	Magnetic sheet	ø50* manganese zinc hard disk with L slot	TAIYI CO.,LTD	
4	glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	temperature adhesive	8mm wide high temperature adhesive paper	CUDAK CO.,LTD	
6	Rubber backing	49*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	slot + adhesive lead length

DRAWN BY	CHECKED BY	APPROVED BY
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何伟华	韦立红	韦立红
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temperature
Normal temperature
Normal temperature

SPECIFICATION FOR APPROVAL

6. SAMPLE TEST DATA									
6. 1DIMENSION TEST (UNIT:mm)									
TEST ITEM	A	B	C	D	E	H			
SPEC	50±1.0	20.5±0.5	0.90±0.05	20±3	3±1.5	2.8MAX			
1	49.8	20.65	0.93	21	3.50	2.55			
2	49.9	20.63	0.89	22.5	3.60	2.56			
3	49.5	20.65	0.92	22	3.70	2.49			
4	50	20.055	0.88	20	3.80	2.52			
5	49.86	20.45	0.9	25	4.00	2.50			
6									
7									
8									
9									
10									
MAX	50.00	20.65	0.93	25.00	4.00	2.56			
MIN	49.50	20.06	0.88	20.00	3.50	2.49			
AVERAGE	49.81	20.49	0.90	22.10	3.72	2.52			
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		A11开L槽+背胶引线15mm		
					TITLE				
DRAWN BY			CHECKED BY			APPROVED BY			
何伟华			韦立红			韦立红			