

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER): Huakesheng DIGITAL Technology Co., LTI

客户料号 (CUSTOMER P/N):

品名 (DESCRIPTION):

DATE: 2021-12-17

规格 (SPECIFICATION): Apple magnetic coil G44 slot +20m REV.NO.: A0

鸿日昇威科技承认签核、盖章

Section	Confirmation/Date	Audit/Date	Approval/Date	seal
Quality	董晚红 2021/12/17	吕惠 2021/12/17	韦函满 2021/12/17	
Engineering	何伟华 2021/12/17	韦立红 2021/12/17	韦立红 2021/11/24	

备注:

华科生数码科技承认签核、盖章

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

备注:

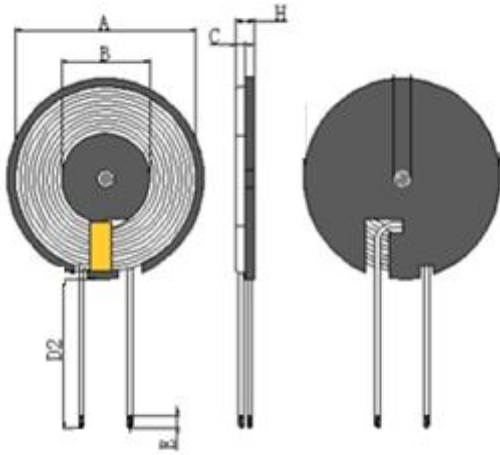
深圳市鸿日昇威科技有限公司

HRSW ELECTRONICS CO.,LTD

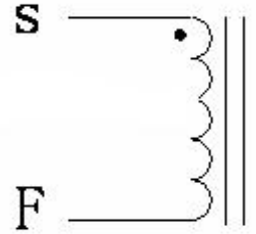
201, 48 Huanguan Middle Road, Guancheng Community, Guanhu Street,
Longhua District, Shenzhen

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil attached magnetic disc,
magnetic disc size
 $44\pm 1\text{mm}$,
Open L-cable slots.
2. Coil outlet position
Adhesive paper 1-2Ts;

A	B	C	D2	E	H
44 ± 1.0	20.5 ± 0.5	0.3 ± 0.05	20 ± 3	3 ± 1.5	1.25 ± 3

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air wire $\varnothing 0.08*24\text{mm} *2\text{P} 2\text{UEW}$	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR		Q值	HI-POT
TEST	Coil and magnet	S-F			
CON	100KHz, 0.25V	AT 25°C			
SPEC	$6.3\mu\text{H}\pm 10\%$	$85\text{m}\Omega$ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line 0.08*24 shares	Hot air line 0.08*24 shares	NANJINGJINNINGCO,LTD	
2	Lead-free tin strip	Lead-free tin strip	QIAODO	
3	Magnetic sheet	$\varnothing 44*0.5$ manganese zinc hard disk with L-slot	TAIYI CO.,LTD	
4	Glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	High temperature tape	8 mm wide high temperature tape	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	苹果磁吸线圈G44开槽+20mm
DRAWN BY	CHECKED BY		APPROVED BY
何伟华	韦立红		韦立红

SPECIFICATION FOR APPROVAL

6. SAMPLE TEST DATA									
6.1DIMENSION TEST (UNIT:mm)									
TEST ITEM	A	B	C	D	E	H			
SPEC	44±1.0	20.5±0.5	0.3±0.05	20±3	3±1.5	1.25±3			
1	43.87	20.51	0.31	20	3.50	1.27			
2	43.89	20.53	0.299	20.01	3.60	1.26			
3	43.91	20.51	0.32	20.08	3.70	1.29			
4	43.98	20.49	0.31	19.9	3.80	1.29			
5	43.97	20.5	0.32	20.01	4.00	1.23			
6									
7									
8									
9									
10									
MAX	43.98	20.53	0.32	20.08	4.00	1.29			
MIN	43.87	20.49	0.30	19.90	3.50	1.23			
AVERAGE	43.92	20.51	0.31	20.00	3.72	1.27			
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%		85mΩ (Max)						
1	6.54		68.00						
2	6.49		67.00						
3	6.38		68.80						
4	6.51		67.90						
5	6.48		66.90						
6									
7									
MAX	6.54		68.80						
MIN	6.38		66.90						
AVERAGE	6.48		67.72						
HRSW ELECTRONICS CO.,LTD					PART NO		苹果磁吸线圈G44开槽+20mm		
					TITLE				
DRAWN BY			CHECKED BY				APPROVED BY		
何伟华			韦立红				韦立红		