

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER) 东莞市波力宝科技有限公司

客户料号 (CUSTOMER P/N) :

品名 (DESCRIPTION): DATE: 2024-6-5

规格 (SPECIFICATION) : G43.5+27mm coil 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2024-6-5	吕惠 2024-6-5	韦函满2024-6-5	
工程	何伟华2024-6-5	韦立红2024-6-5	韦立红2024-6-5	

备注:

东莞市波力宝科技有限公司 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

ADD: 2nd Floor, Building 1, No. 48 Huanguan Middle Road,
Guanlan, Longhua New District, Shenzhen

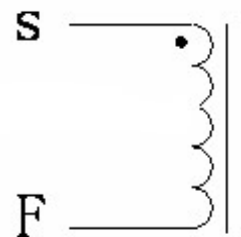
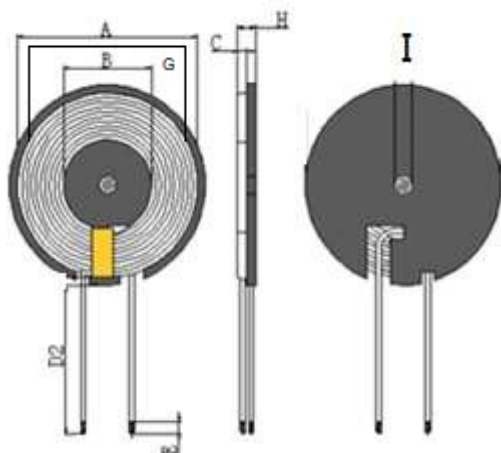
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1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



1. Coil attached magnetic disc,
magnetic disc size
43.5 + / - 1 mm,
Open L-cable slots.
2. Coil outlet position
Adhesive paper 1-2Ts;
3. Glue should be added to the
back of the magnetic disc

A	B	C	D2	E	H	F	G
43.5±1.0	13.5±0.5	0.8±0.05	24±3	4±2	2.2Max	8±0.05	40.5±1.0

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	热风线ø0.08*24mm *2P 2UEW	12TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR		Q值	HI-POT
TEST	线圈加磁片	S-F			
CON	100KHz, 0.25V	AT 25°C			
SPEC	7.0uH±10%	130mΩ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	热风线	热风线0.08*24股	NANJINGJINNINGCO,LTD	
2	无铅锡条	无铅锡条	QIAODO	
3	磁片	ø43.5*0.8锰锌硬磁片开L槽	TAIYI CO.,LTD	
4	胶水	黄胶9999	LIANCHENG CO.,LTD	
5	背胶	41.8*0.05	CUDAK CO.,LTD	
6	高温胶纸	8mm宽高温胶纸	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G43.5开槽+背胶27mm磁吸线圈
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	F		
SPEC	43.5±1.0	13.5±0.5	0.8±0.05	24±3	4±2	2.2Max	8.0±0.05		
1	43.26	13.54	0.81	24.3	3.50	1.60	8.01		
2	43.32	13.59	0.82	23.6	3.60	1.50	8.02		
3	43.52	13.58	0.84	24.1	3.70	1.62	7.99		
4	43.62	13.6	0.79	24.5	3.80	1.70	7.98		
5	43.48	13.59	0.83	23.9	4.00	1.82	8.01		
6									
7									
8									
9									
10									
MAX	43.62	13.60	0.84	24.50	4.00	1.82	8.02		
MIN	43.26	13.54	0.79	23.60	3.50	1.50	7.98		
AVERAGE	43.44	13.58	0.82	24.08	3.72	1.65	8.00		
6.2ELECTRICAL TEST									
TEST ITEM	L		DCR	IDC		Q	HI-POT		
	S-F		S-F						
TEST COND	100KHz/0.25v		AT 25℃						
SPEC	7.0uH ±10%		130mΩ (Max)						
1	6.92		92.00						
2	6.97		93.00						
3	7.00		92.50						
4	7.02		93.10						
5	6.98		92.80						
6									
7									
MAX	7.02		93.10						
MIN	6.92		92.00						
AVERAGE	6.98		92.68						
HRSW ELECTRONICS CO.,LTD					PART NO		G43.5开槽+背胶27mm磁吸线圈		
					TITLE				
DRAWN BY			CHECKED BY				APPROVED BY		
何伟华			韦立红				韦立红		