

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER) : Shenzhen Huayan Technology Co., Ltd.

客户料号 (CUSTOMER P/N) :

品名 (DESCRIPTION) :

DATE: 2025-8-27

规格 (SPECIFICATION) : G43.5开槽+背胶 引线40mm

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 ₂₀₂₅₋₈₋₂₇	吕惠 ₂₀₂₅₋₈₋₂₇	韦函满 ₂₀₂₅₋₈₋₂₇	
工程	何伟华 ₂₀₂₅₋₈₋₂₇	韦立红 ₂₀₂₅₋₈₋₂₇	韦立红 ₂₀₂₅₋₈₋₂₇	

备注:

深圳市火燕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

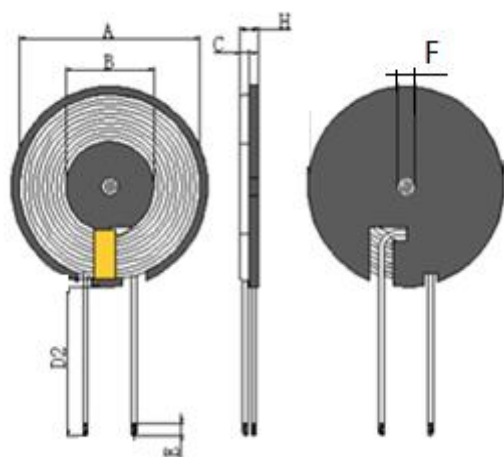
HRSW ELECTRONICS CO.,LTD

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

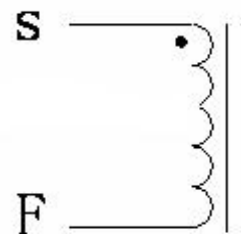
TEL: +86-755-23461055 FAX: +86-0755-28015170

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



A	B	C	D2	E	H	F
43.5±1.0	20.5±0.5	0.8±0.05	15±3	4±2	2.8Max	5±0.5

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Ø 0.08*105mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR		Q值	HI-POT
TEST COND	Coil with magnetic sheet	S-F			
	100KHz, 0.25V	AT 25℃			
SPEC	6.5uH±10%	70mΩ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Silk-covered wire	0.08*105股	NANJINGJINNINGCO,LTD	
2	Lead-free tin rod	Lead-free tin rod	QIAODO	
3	磁片	Ø 43.5*0.8*5.0 manganese-zinc hard magnetic sheet with L-shaped slot	TAIYI CO.,LTD	
4	Glue	Yellow Glue 999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	8mm wide heat-resistant adhesive tape	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD

PART NO

TITLE

G43.5开槽+背胶 引线40mm

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	20.5±0.5	0.8±0.05	15±3	4±2	2.8Max	5.0±0.5		
1	43.87	20.51	0.81	14.9	3.50	2.23	5.01		
2	43.89	20.253	0.82	15.2	3.60	2.25	5.02		
3	43.91	20.49	0.84	15.3	3.70	2.30	4.99		
4	43.98	20.48	0.79	14.98	3.80	2.29	4.98		
5	43.97	20.5	0.83	14.78	4.00	2.24	5.01		
6									
7									
8									
9									
10									
MAX	43.98	20.51	0.84	15.30	4.00	2.30	5.02		
MIN	43.87	20.25	0.79	14.78	3.50	2.23	4.98		
AVERAGE	43.92	20.45	0.82	15.03	3.72	2.26	5.00		
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	6.58		48.00						
2	6.69		46.00						
3	6.67		47.00						
4	6.79		47.90						
5	6.80		46.80						
6									
7									
MAX	6.80		47.90						
MIN	6.58		46.00						
AVERAGE	6.71		47.14						
HRSW ELECTRONICS CO.,LTD					PART NO		G43.5开槽+背胶 引线40mm		
					TITLE				
DRAWN BY			CHECKED BY			APPROVED BY			
何伟华			韦立红			韦立红			