

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER): Dongguan Qicheng Technology Co., Ltd.

客户料号 (CUSTOMER P/N) : E.IN.06.0061

品名 (DESCRIPTION) : Slotted Magnetic Suction Coil DATE :2026-06-04

规格 (SPECIFICATION) : G43.5开槽 (磁吸线圈) 45mm长 REV.NO.:A0

Shenzhen Hongrishengwei Technology Co., Ltd. acknowledges the approval and stamping

Department	Confirmed/Date	Reviewed/Date	Approved/Date	Company Seal
Quality	Dong Wanhong	Lv Hui	WeiHanman	
Engineering	He Weihua	Wei Lihong	Wei Lihong	

Remarks:

Dongguan Qicheng Technology Co., Ltd Approval & Company Stamp

Department	Confirmed/Date	Reviewed/Date	Approved/Date	Company Seal
Engineering				
Purchasing				
Quality				

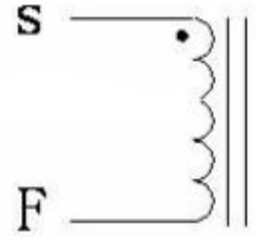
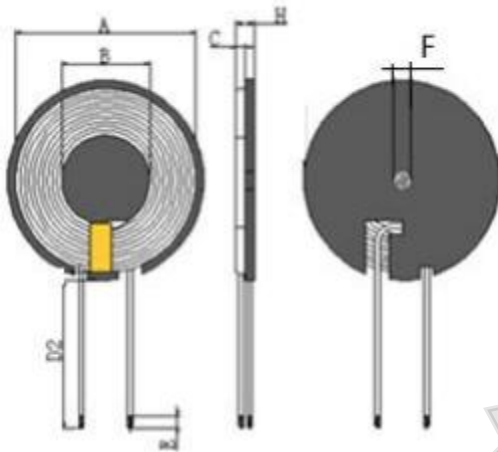
Remarks: :

深圳市鸿日昇威科技有限公司
HRSW ELECTRONICS CO.,LTD
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SPECIFICATION FOR APPROVAL

1. MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS :



A	B	C	D2	E	H	F
43.5±0.5	20.5±0.5	0.6±0.05	45±3	4±2	1.7Max	5.3±0.5

3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	漆包线g 0.08*24P	10TS (Ref)		

4. ELECTRICAL SPECIFICATION :

ITEM	L	DCR	Q值	HI-POT
TEST COND	线圈加磁片Coil with magnets	S-F	≥40	
	100KHz, 0.25V	AT 25℃		
SPEC	6.5uH±10%	85mΩ Max		

5. BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	漆包线 (Enamel wire)	g 0.08*24P	NANJINGJINNINGCO, LTD	
2	Lead-free solder bar	无铅锡条 (Lead-free solder bar)	QIAODO	
3	磁片 (Magnetic sheet)	g 43.5*0.6*5.3 锰锌硬磁片开L槽 (Manganese zinc hard magnetic sheet with L-slits)	TAIYI CO., LTD	
4	胶水 (Glue)	黄胶 (Yellow gum) 9999	LIANCHENG CO., LTD	
5	高温胶纸 (High-temperature tape)	8mm宽高温胶纸High-temperature tape	CUDAK CO., LTD	
6	套管 (Sheath)	1.5*0.8	KHXC	

HRSW ELECTRONICS CO., LTD		PART NO	
		TITLE	G43.5开槽 (磁吸线圈) 45mm
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	D2	E	H	F		
SPEC	43. 5±0. 5	20.5±0.5	0.6±0.05	45±3	4±2	1. 7Max	5. 3±0. 5		
1	43.33	20.51	0.62	45.5	3. 50	1. 67	5. 22		
2	43.35	20.53	0.63	45.2	3. 60	1. 69	5. 23		
3	43.35	20.53	0.63	46.8	3. 70	1. 62	5. 24		
4	43.34	20.49	0.62	46.5	3. 70	1. 70	5. 23		
5	43.35	20.5	0.62	45.6	4. 00	1. 68	5. 22		
6									
7									
8									
9									
10									
MAX	43. 35	20. 53	0. 63	46. 80	4. 00	1. 70	5. 24		
MIN	43. 33	20. 49	0. 62	45. 20	3. 50	1. 62	5. 22		
AVERAGE	43. 34	20. 51	0. 62	45. 92	3. 70	1. 67	5. 23		
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%		68mΩ (Max)						
1	6. 52		66. 70						
2	6. 53		66. 20						
3	6. 45		66. 50						
4	6. 52		66. 30						
5	6. 48		67. 10						
6									
7									
MAX	6. 53		67. 10						
MIN	6. 45		66. 20						
AVERAGE	6. 50		66. 56						
HRSW ELECTRONICS CO. , LTD					PART NO		G43. 5开槽（磁吸线圈）45mm		
					TITLE				
DRAWN BY			CHECKED BY						
He Weihua			Wei Lihong				Wei Lihong		