

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER) :

客户料号 (CUSTOMER P/N) :MSJLA1105MM001

品名 (DESCRIPTION) : Mobile phone coil

DATE:2023-8-23

规格 (SPECIFICATION) : G43.5

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2023-8-23	吕惠2023-8-23	韦函满2023-8-23	
工程	何伟华2023-8-23	韦立红2023-8-23	韦立红2023-8-23	

备注:

购方承认签核、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				
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

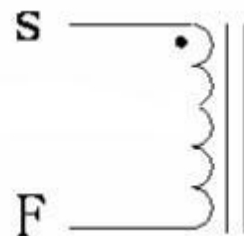
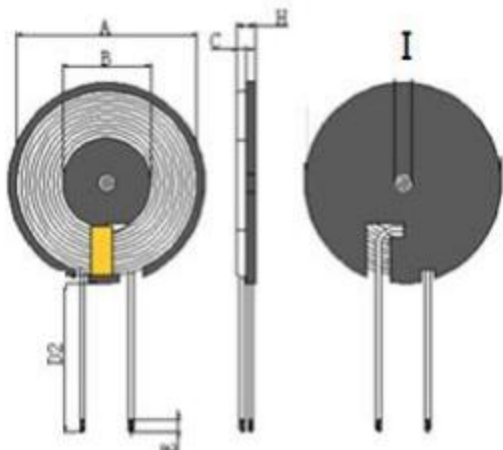
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SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



1. 线圈贴磁片, 磁片尺寸
43.5±1mm, ,开L线槽。
2. 线圈出线位置
缠胶纸 1-2Ts;
3. 隔磁片底部要贴背胶

	A	B	C	D2	E	H	I			
	43.5±1.0	20±0.5	1.0±0.05	10±3	2±1.5	2.0MAX	5±0.05			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	热封线ø0.08*24mm *2P 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR		Q值	HI-POT
TEST CON	线圈加磁片	S-F			
	100KHz, 0.25V	AT 25°C			
SPEC	6.5uH±10%	85mΩ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Heat-sealing line	Heat sealing wire: 0.08 mm in diameter, 24 strands	NANJINGJINNINGCO,LTD	
2	Lead-free tin rod	Lead-free tin rod	QIAODO	
3	磁片	43.5*1.0 manganese-zinc hard magnetic sheet with L-shaped slot	TAIYI CO.,LTD	
4	Glue	9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	8mmWide and heat-resistant adhesive tape	CUDAK CO.,LTD	
6	Adhesive backing	ø43.5*0.1	CUDAK CO.,LTD	
7	Copper wire temperature	155°C		

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G43开槽磁吸线圈 10MM
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	I		
SPEC	43.5±1.0	20±0.5	1.0±0.05	10±3	2±1.5	2.0MAX	5+0.1		
1	43.34	20.42	1.00	8.9	2.3	1.88	5		
2	43.89	20.46	1.02	9.2	2.5	1.82	5		
3	43.91	20.43	1.01	10.2	2.6	1.89	5		
4	43.98	20.40	0.96	10.6	2.8	1.85	5		
5	43.97	20.35	0.98	11	2.1	1.83	5		
6									
7									
8									
9									
10									
MAX	43.98	20.46	1.02	11	2.8	1.89	5.00		
MIN	43.87	20.35	0.96	8.9	2.1	1.83	5.00		
AVERAGE	43.92	20.41	0.99	9.95	2.45	1.86	5.00		
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		81.00						
2	6.59		82.00						
3	6.58		81.00						
4	6.57		80.30						
5	6.61		80.00						
6	6.49								
7									
8									
9									
10									
MAX	6.61		82.00						
MIN	6.49		80.00						
AVERAGE	6.56		80.86						
HRSW ELECTRONICS CO.,LTD					PART NO		G43开槽+背胶 10mm长		
					TITLE				
DRAWN BY			CHECKED BY				APPROVED BY		
何伟华			韦立红				韦立红		