



文件名称
file name

文件编号
document number

PWS001

样品承认书

版本/Rev.

A1

页码/page

共 5 页

样品承认书

SAMPLE SPECIFICATION FOR APPROVAL

物料名称
Part Name

WPC-W-P-TX-CF-032 无线充电发射线圈

PWS料号
Part Number

供应商料号

Supplier material number

WPC-W-P-TX-CF-032

(供应商) 猪草微 (深圳) 电子有限公司
(Supplier) Powerweed Electronic Co., Ltd

制作 (prepared by)

审核 (Checked)

核准 (签章) (Approved)

唐振宇

/

聂伙强

(客户) 长芽科技 (深圳) 有限公司
(Customer) Acenew technology (Shenzhen) limited company

承认 (PM)
Admit (PM)

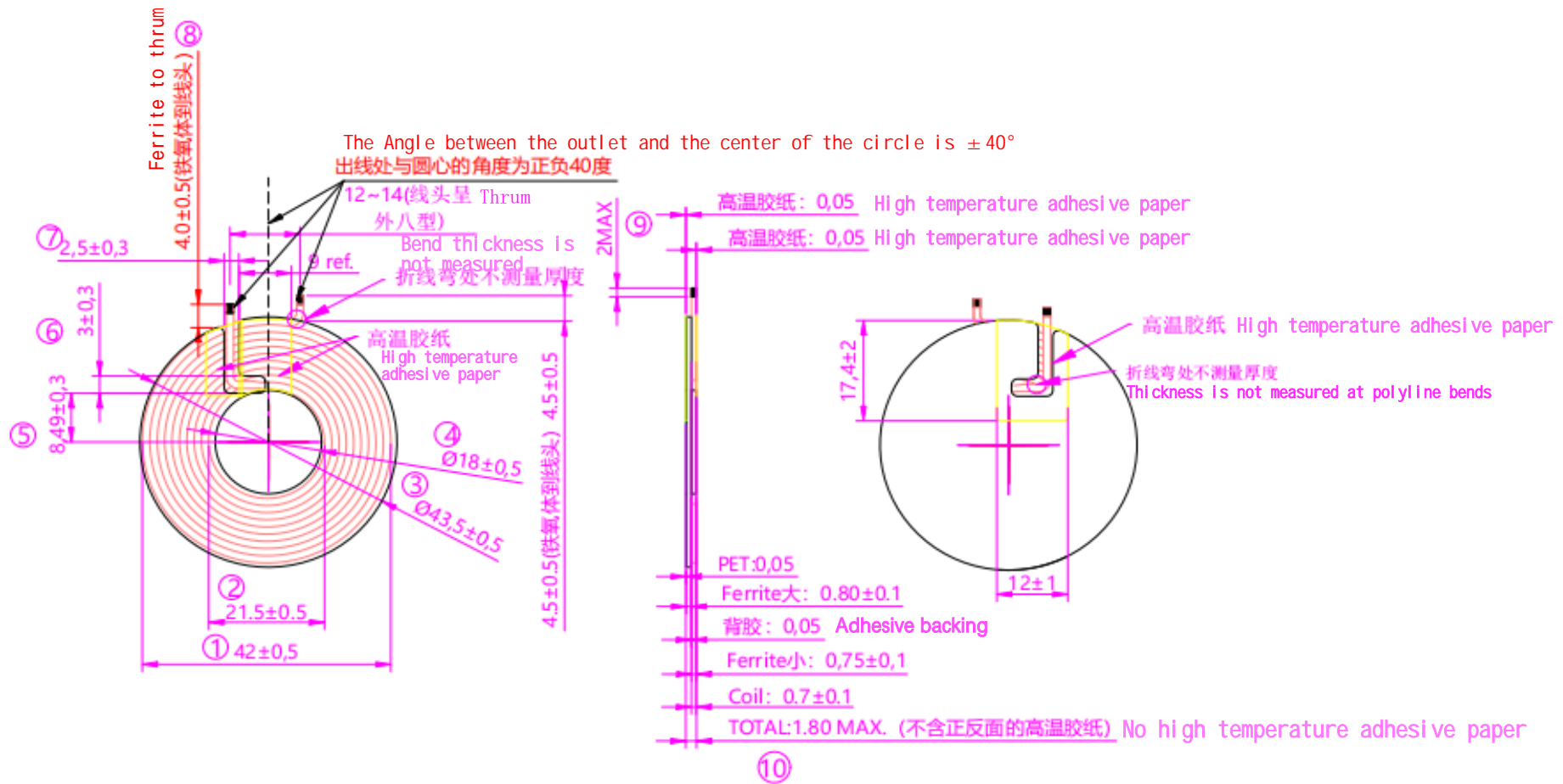
审核 (研发)
Checked (RD)

审核 (品质)
Checked (QA)

核准
(Approved)

Reversion	Engineering Change Description	Date	Owner
A0	正式发行 Official release	2020/11/17	MZY
A1	修改左边出线长度 Modify the length of the left exit	2021/04/08	MZY

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Electrical specifications (@1V,100KHz)

COIL+FERRITE Ls : 6.7uH ±5%
DCR: 55mΩ MAX.
Q: >60

SELECT	V				CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
SPEC. CLASS	A	B	C	D	DRAWN	MZY
< 8mm	0.05	0.1	0.1	0.2	DESIGNED	Ricky
8~25mm	0.08	0.15	0.15	0.3	APPROVED	Youqing.He
25~80mm	0.12	0.2	0.25	0.4		
80~250mm	0.25	0.3	0.4	0.5		
ANGLE	0.5					
MATERIAL	SEE NOTE					
FINISH	SEE NOTE					

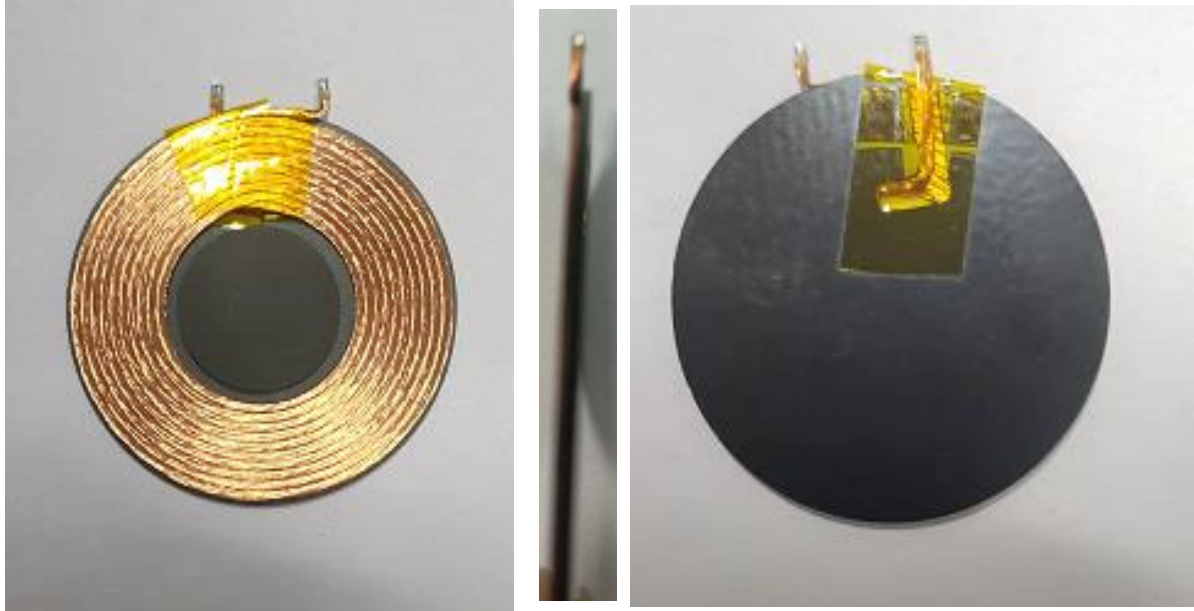
SIZE	A4	WPC-W-P-TX-CF-032
PART No.:	180080400202	DWG.No.: MTST00041050
UNIT	MM	SCALE: 1:1
SHEET	1 of 1	

INDEX	PART No.	DESCRIPTION	MATERIAL	QTY
PARTS LIST				

样品检验报告		Document number/文件编号 : PWS001						
		F. A. Inspection Report						
Client./客户:		Part Name./品名: WPC-W-P-TX-CF-032						
Part No./品号:		Date./日期:					2020.10.29	
Visual Inspection/外观检查								
ITEM/ 检查项目	SPECIFICATION/ 规格	Check Data /检验结果					Judge/ 判定	Inspection Equipment 检验设备
		No. 1	No. 2	No. 3	No. 4	No. 5		
logo/标识	clear/清晰	OK	OK	OK	OK	OK	✓	目视/visual
protection/防护	good/良好	OK	OK	OK	OK	OK	✓	目视/visual
other/其它	OK	OK	OK	OK	OK	OK	✓	目视/visual
RELATIVE SPEC/相关尺寸								
ITEM/ 检查项目	SPECIFICATION/ 规格	Check Data /检验结果					Judge/ 判定	Inspection Equipment 检验设备
		No. 1	No. 2	No. 3	No. 4	No. 5		
①	42±0.5mm	41.98	42.14	42.1	42.13	42.1	✓	卡尺/caliper
②	21.5±0.5mm	21.36	21.28	21.32	21.26	21.33	✓	卡尺/caliper
③	43.5±0.5mm	43.33	43.34	43.36	43.3	43.34	✓	卡尺/caliper
④	18±0.5mm	17.86	17.85	17.95	17.81	17.88	✓	卡尺/caliper
⑤	8.49±0.3mm	8.53	8.62	8.44	8.51	8.55	✓	卡尺/caliper
⑥	3.0±0.3mm	2.98	2.99	2.97	2.98	2.99	✓	卡尺/caliper
⑦	2.5±0.3mm	2.53	2.55	2.52	2.55	2.53	✓	卡尺/caliper
⑧	4.0±0.5 mm	3.74	3.66	3.62	3.77	3.75	✓	卡尺/caliper
铁氧体到线头 Ferrite to thrum	4.5±0.5 mm	4.48	4.36	4.42	4.37	4.65	✓	卡尺/caliper
⑨	2.0 mm Max	1.2	1.14	1.22	1.32	1.1	✓	卡尺/caliper
线头呈外八型 Thrum	12~14mm	12.35	11.87	12.36	13.68	12.69	✓	卡尺/caliper
⑩	1.8 mm Max	1.76	1.77	1.76	1.76	1.77	✓	卡尺/caliper
CHARACTERISTIC/特性								
ITEM/ 检查项目	SPECIFICATION/ 规格	Check Data /检验结果					Judge/ 判定	Inspection Equipment 检验设备
		No. 1	No. 2	No. 3	No. 4	No. 5		
Inductance/电感 @ 100KHz/1V	6.7±5%uH	6.7	6.69	6.72	6.7	6.77	✓	1062A
DCR @ 20°C 100KHz/1V	55mΩ Max	47.19	47.09	47.43	47.86	47.32	✓	DC resistance tester
Q值	60 Min	72.1	71.75	72.33	71.87	72.07		1062A
Others Item/其他项目								
ITEM/ 检查项目	SPECIFICATION/ 规格	Check Data /检验结果					Judge/ 判定	Inspection Equipment 检验设备
		No. 1	No. 2	No. 3	No. 4	No. 5		
REMARK/备注:								
DRAWING/图面: 有 <input checked="" type="checkbox"/> 无 <input type="checkbox"/>								
ENVIRONMENT DOC./环保资料: 有 <input checked="" type="checkbox"/> 无 <input type="checkbox"/>								
Result Judge/结果判定: OK/合格 <input checked="" type="checkbox"/> NG/不合格 <input type="checkbox"/>								
生产/Production: 邓维华			工程/Eng.: 成浩			品保/QA: 彭云		

样品
sample

品名/ product name WPC-W-P-TX-CF-032



尺寸确认/Size:	备注Remark
外观确认/Appearance:	备注Remark
颜色确认/Color:	备注Remark