

上海爱斯达克汽车空调系统有限公司汽车空调实验室
Shanghai SDAAC Automotive A/C System Co., Ltd.
Automotive A/C System Laboratory

检测报告

Test Report

项目名称 Project Name: GUANGZHOU KINGA AUTOPARTS
INDUSTRY MANUFACTURE CO LTD

试验件名称 Test Sample: AUTO CONDENSER CO-01

试验项目名称 Test Item: 压力循环试验 Pressure Cycle Test

编制/日期: 陆勇
Operator/Date: 2019/5/20

审核/日期: 丁伟跃
Reviewer/Date: 2019/5/20

授权签字人批准/日期: 张现伟
Approval/Date: 2019/5/20



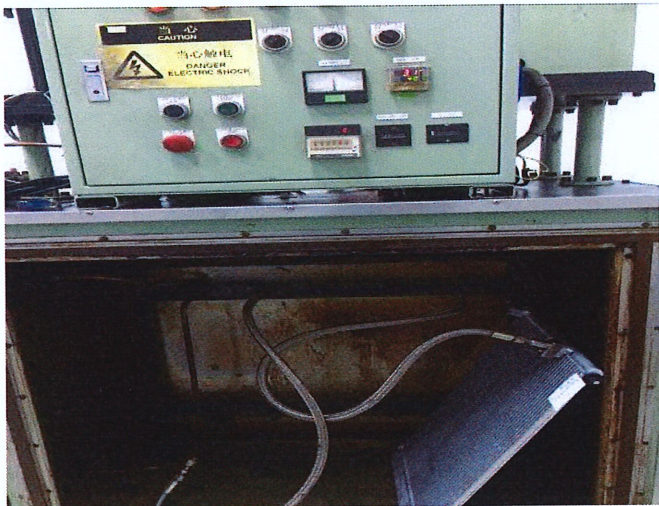
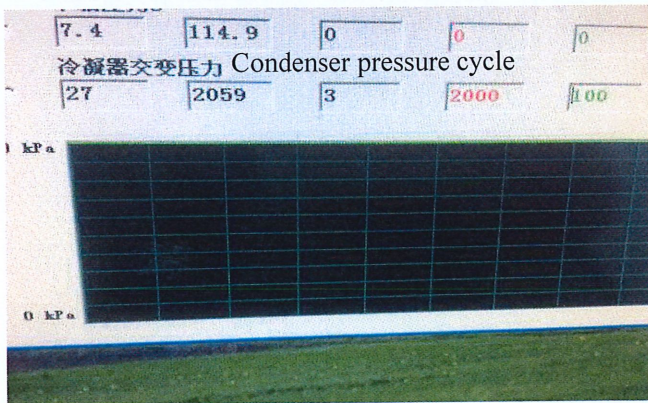
试验项目 Test Item	压力循环测试 Pressure Cycle Test		
项目编号 Project No	GUANGZHOU KINGA AUTOPARTS INDUSTRY MANUFACTURE CO LTD	试验日期 Test Date	2019/5/13-2019/5/20
试验件名称 Sample Name	AUTO Condenser CO-01	样件接收日期 Receive Date	2019/04
零件号 Part Number (List of affected part numbers)	KJ-80049-PA16	试验件编号 Samples No. (Lab)	1904002-5-E -1#,
试验委托人 Test Requester	吉中甲 Ji Zhongjia	试验件数量 Sample Qty	1 pcs
试验件描述 Sample Descriptions	车型 ZRE152 07 COROLLA		
试验目的 Test Objective	☐ CV, ☐ DV, ☐ PV, ☒ 其他 Other: 外协试验/service test		
检测设备名称、编号及校准有效期 Test Equip Name, No. Calibration valid Date.	设备名称 Equipment Name: 交变压力试验台 Pressure cycle bench 设备编号 Series Number: 65143799005 有效期 Valid Date: 2019.12.14		
试验人员 Test Engineer	陆勇 Lu Yong		
依据标准编号, 附加试验条件和判断依据描述 Test Spec No. Test condition and Additional Request	环境温度 Chamber Temperature:40℃ 频率 Frequency:2.5Hz 脉冲压力 Pressure:2.0mpa 流体温度 Fluid Temperature:40℃ 循环次数 Number of cycles:300000 气密测试要求 Leakage test:3500kpa,hold 15s no leakage		
检测条件偏差 (Deviation of Test Condition)	N/A		
试验结果 Test Results	AUTO CONDENSER CO-01 1#样件运行了 300000 次试验, 无泄漏。 After test 300000 cycles, there is no leakage of 1# samples.		
试验结论 Conclusions	☒ 合格 Pass, ☐ 其他 Other: ☐ 不合格 failed		
版本 Revision	初次发布 R0-Initial release of report		

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1. Realisation of testing/试验实施

1.1 Test sample/试验样件

1904002-5-E - 1#测试样件	
1904002-5-E - 1#样件开始测试	
1904002-5-E - 1#样件测试压力值	

1.2 Measurement points/试验测点

环境温度 Chamber Temperature:40℃

频率 Frequency:2.5Hz

脉冲压力 Pressure:2.0mpa

流体温度 Fluid Temperature:40℃

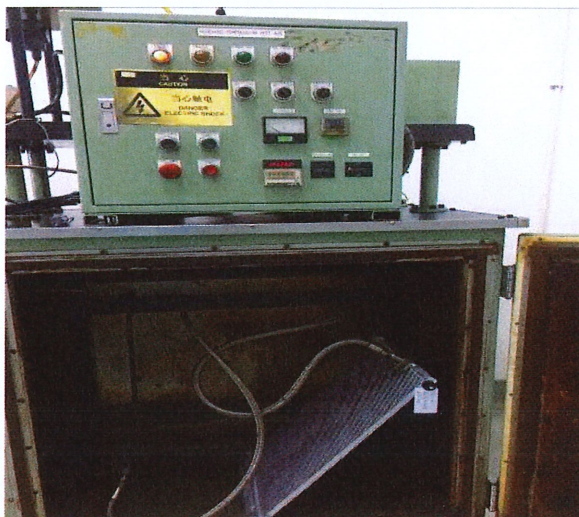
循环次数 Number of cycles:300000

气密测试要求 Leakage test:3500kpa,hold 15s no leakage

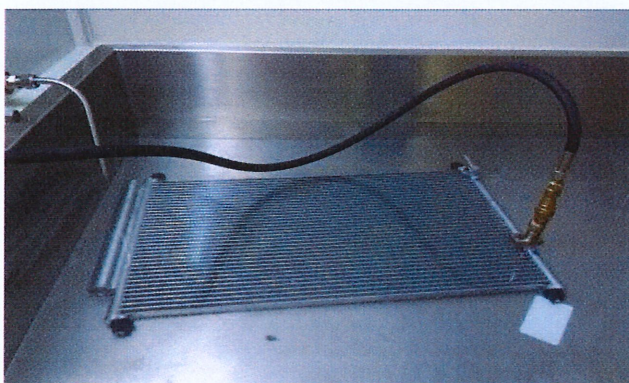
2. Test results/试验结果

2.1 Summary results/实验结果总结

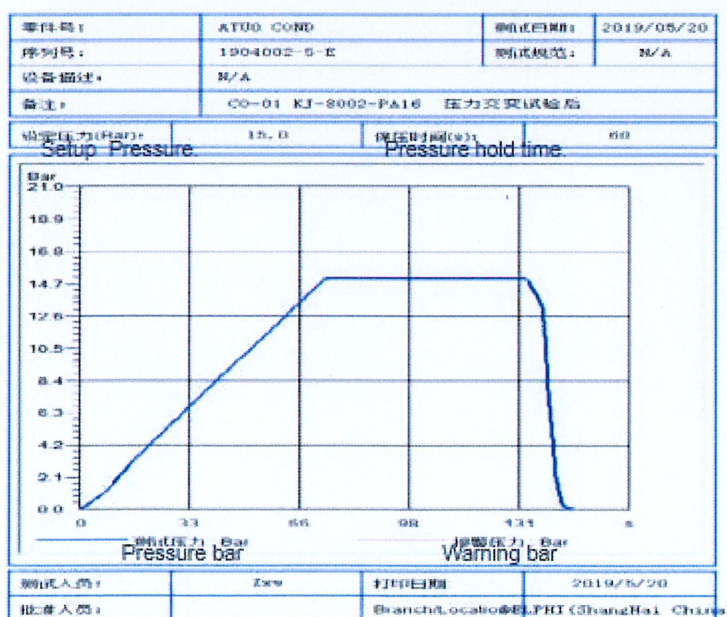
1904002-5-E -
1#样件测试结束



1904002-5-E -
1#样件气密测试



1904002-5-E -
1#样件
气密测试报告



2.2 Further action plan/后续计划

将样件返回并提交报告

The samples will be returned back and the report will be delivered.

声明 Declare

1. 本《检测报告》（包括复制件）未加盖汽车空调实验室专用章一律无效。

This report or the duplicate without the special SDAAC Lab seal is invalid.

2. 本《检测报告》无编制、审核、批准签字无效。

This report without the authorized person approval is invalid.

3. 本《检测报告》涂改无效。

This report is invalid if altered.

4. 本次检测结果仅与所收到的检测样品有关。

This test result is valid for the received test sample only.

5. 未经本汽车空调实验室的书面批准不得部分复制报告（全部复制除外）。

Partial copy without the written approval of SDAAC Lab is prohibited (except entire copy).

6. 若对本《检测报告》有异议，请于领取之日起十五天内提出。

Please claim it within 15 days of collection for any objection on this test report.

7. 委托方要求进行复测的期限为委托方领取《检测报告》后的七天之内。

Requirement of the re-examination should be submitted within 7 days of collection.

8. 委托方领取检测样品后，本实验室则不再对该样品进行复测。

SDAAC Lab will not conduct the re-examination after the sample is collected.

本实验室通讯信息

Contact Details of SDAAC Laboratory

地 址： 中国·上海·浦东新区 沪南路 1768 号

Address: No.1768, Hunan Road, Pudong New Area, Shanghai, P.R. China

电话 Tel.: 0086-21-38663273

传真 Fax.: 0086-21-58912279

邮编 Zip Code: 201204

*****End of Report*****