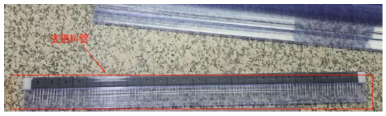
RECTRON SEMICONDUCTOR

PCN Notification
Document #: Packaging optimization and improvement notification for RS6 and RS8 series - PCN
Issue Date: 2025/7/01

变更内容： **Title of Change:**	RS6 RS8 系列的包装优化改善通知 PCN Packaging optimization and improvement notification for RS6 and RS8 series - PCN
首议首购日期： **Proposed first ship date：**	2025/9/11
联系方式： **Contact information:**	请联系丽正销售办公室 或 访问www.rectron.com 取得最新信息。 Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.
样品： **Samples:**	请联系丽正销售办公室 或 访问www.rectron.com 取得最新信息。 Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information. 样品交付时间将根据客户要求日期 、样品数量和特殊包装 /标签要求而定。 Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.
其他可靠性数据： **Additional Reliability Data:**	请联系丽正销售办公室 或 访问www.rectron.com 取得最新信息。 Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.
通知类型： **Type of notification:**	提前90天告知客户;如10个工作日内没有回复 ，视为接受。 This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. Rectron will consider this change accepted, unless an inquiry is made in writing within 10 working days of delivery of this notice. To do so, please visit www.rectron.com for nearest contact information
变更部分说明： **Change Part Identification:**	修订数据表 ，如下。 Datasheet revision change per below
变更类别： **Change Category:**	☑ 包装材料 Packaging materials □设备/工具 Machine/Tooling ☑包装方法 Packaging method □生产环境 Manufacture site □人 Man
变更子类别： **Change Sub-Category(s):**	包装的材料和方法 Packaging materials and methods
前一版本的最后订购日期： **Last order date for previous version**	下一订单起 From the next order on
描述与目的： **Description and Purpose:**	由于现有RS6、RS8系列的包装（盒装）有潜在品质风险 ：运输过程中材料间易发生摩擦导致引线镀层受损加速氧化 。计划对该系列外包装进行优化改善 ，从而杜绝此类问题。 Due to the potential quality risks associated with the current packaging (in box form) of the RS6 and RS8 series: During transportation, the materials may come into contact and cause friction, resulting in damage to the lead coating and accelerated oxidation. The plan is to optimize and improve the packaging of this series, thereby eliminating such problems.

内容 **Point:**	**变更** **Change**	**更改前** **Before**	**更改后** **After**
料号的包装编码 Material number packaging code	料号的包装编码 Material number packaging code	-B	-C
包装方法 means of packing	包装方法 means of packing	包装方式 / 包装项目 原方式 盒装 / 管/PCS 400 / 内盒/PCS 2400 / 箱/PCS 2400 Packaging method / Packaging project The original method / Box packaging / PCS/Tube / 400 / PCS/Inner Box 2400 / PCS/Carton 	包装方式 / 包装项目 优化改善 管装 / 管/PCS 25 / 内盒/PCS 1000 / 箱/PCS 2000 Packaging method / Packaging project Optimization and improvement / Tube packaging / PCS/Tube 25 / PCS/Inner Box 1000 / PCS/Carton 2000 

电性总结： **Electrical Characteristic Summary:**	电性无影响/Electrically no influence
变更的潜在风险： **Possible risks after the change：**	低风险/Low risk
相应的风险评估（可靠性） **Corresponding risk assessment (reliability)：**	低风险/Low risk

影响料号： List of Affected Parts:		如下所示 ： As follows:	
料号 Part Number	建议新料号 Suggest New Part Number	其他 Addition	备注 Mark
RS601-B	RS601-C		
RS602-B	RS602-C		
RS603-B	RS603-C		
RS604-B	RS604-C		
RS605-B	RS605-C		
RS606-B	RS606-C		
RS607-B	RS607-C		
RS801-B	RS801-C		
RS802-B	RS802-C		
RS803-B	RS803-C		
RS804-B	RS804-C		
RS805-B	RS805-C		
RS806-B	RS806-C		
RS807-B	RS807-C		
RS601L-B	RS601L-C		
RS602L-B	RS602L-C		
RS603L-B	RS603L-C		
RS604L-B	RS604L-C		
RS605L-B	RS605L-C		
RS606L-B	RS606L-C		
RS607L-B	RS607L-C		

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