

Title of Change:		RL1N1X00F series PCN	
Proposed first ship date		2022/11/19	
Contact information:		Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.	
Samples:		Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.	
Additional Reliability Data:		Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.	
Type of notification:		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 30 days of delivery of this notice. To do so, please visit www.rectron.com for nearest contact information	
Change Part Identification:		Datasheet revision change per below	
Change Category:		<input checked="" type="checkbox"/> Material <input type="checkbox"/> Machine/Tooling <input type="checkbox"/> Method <input type="checkbox"/> Manufacture site <input type="checkbox"/> Man	
Change Sub-Category(s):		<input type="checkbox"/> DICE <input checked="" type="checkbox"/> Lead Frame <input type="checkbox"/> Solder Past <input type="checkbox"/> Epoxy	
Last order date for previous version		/	
Description and Purpose:		To match the DIEC, increase the Lead diameter.	
Point:	Change	Before	After
Lead	Diameter.	Diameter:0.5-0.6mm	Diameter:0.6-0.8mm
Electrical Characteristic Summary:		<ul style="list-style-type: none"> * High reliability * Low forward voltage drop * Low leakage current * High current capability 	
List of Affected Parts:		RL1N1000F~RL1N1800F series	
Part Number	Suggest New Part Number	Addition	Mark
RL1N1000F	NA		
RL1N1200F	NA		
RL1N1400F	NA		
RL1N1600F	NA		
RL1N1800F	NA		