

## The application of 4M change

Supplier: Zhe Jiang Rectron Electronic Co., Ltd

Date: 2018-10-26

<b>Item</b>	RL101F-RL107F	Supplier					
<b>P/N</b>	RL101F-RL107F	GM	SALE	PURCHASE	PE	GRA	Prepared
		Richard	Robert	LH LU	Dick	Mark	Mark

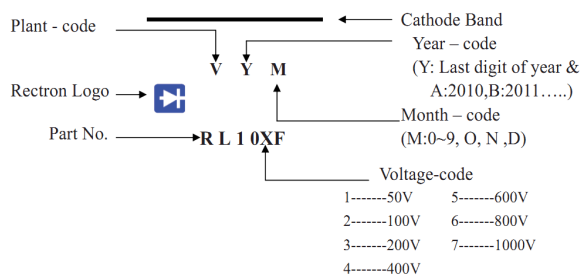
Class.      Material     Machine/Tooling    Method    Manufacture site  
Man

Change Level      High      Low

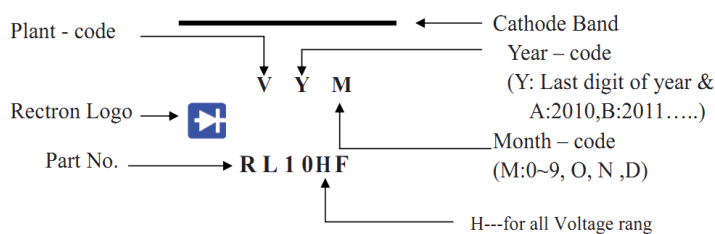
**Description:**

- 1) Device body marking change from "RL101F", "RL102F"...etc to "RL1N400H".
- 2) Maximum Recurrent Peak Reverse Voltage (Vrrm) rating upgraded as below.  
RL101F from 50V to 1000V      RL104F from 400V to 1000V      RL106F from 800V to 1000V  
RL102F from 100V to 1000V      RL105F from 600V to 1000V      RL107F no change  
RL103F from 200V to 1000V
- 3) No other fit, form or function changes
- 4) If the customer disagrees with the change, We will use Z to distinguish the material number.
- 5) P/O: P/N-packing code-Z; Type: P/N-packing code; Remark : -Z (For example: P/O: RL107F-F-Z; Type: RL107F-F)

**Content (Before) :**



**Content (After) :**



**Effective Date:**

Jan/1st/2019

**Reason :**

Improved breakdown reliability, product availability, and manufacturing efficiency.

<b>Sample Q'ty :</b>	<b>Pcs</b>	<b>Customer Approved</b>	
<b>Customer opinion:</b>			
<b>Approved: Yes (      ) No (      )</b>			
<b>Approved date by customer:</b>			