


PRODUCT CHANGE NOTICE

1. TITLE 15LJQ100 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-23-0001
		3. DATE September 25, 2022
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Numbers
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE September 25, 2022	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500/679
14. PRODUCT CHANGE This GIDEP PCN is to announce a specification change with the datasheet test condition for the following International Rectifier Part No. Note that this change is related to part specification only in order to align with MIL-PRF-19500 Slash Sheet data, and not due to a die physical change. 15LJQ100 [1N6844U3] 15A, 100V Schottky Diode in a SMD-0.5 package ELECTRICAL CHARACTERISTICS @ T _j = 25°C IRM [Max. Reverse Leakage Current], change max. limit @ 25°C from 50 uA to 100 uA IRM [Max. Reverse Leakage Current], change max. limit @ 125°C from 10 mA to 15 mA Reference: IR Datasheet PD-91855 for additional part identifier information.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE September 25, 2022

