



PRODUCT CHANGE NOTICE

1. TITLE IRHLNM77110 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0058
		3. DATE May 1, 2018
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 May 1, 2018	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-19500/758
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change. IRHLNM77110 [2N7609U8] 100V, 100kRad, N-Channel TID Hardened MOSFET in a SMD 0.2 package  SOURCE-DRAIN DIODE RATINGS AND CHARACTERISTICS, including TABLE 1 (POST TOTAL DOSE IRRADIATION) VSD [Diode Forward Voltage], change max limit from 1.4V to 1.2V. Reference Datasheet - PD-97326		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE May 1, 2018