


PRODUCT CHANGE NOTICE

1. TITLE IRHNA6S7160 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0040
		3. DATE April 3, 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 April 3, 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

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.

IRHNA6S7160
100V, N-Channel, TID Hardened MOSFET in a SMD-2 package



ELECTRICAL CHARACTERISTICS @ T_j = 25°C
 t_{d(on)} [Turn-On Delay Time], change max limit from 35ns to 50ns.
 t_r [Rise Time], change max limit from 75ns to 150ns
 t_{d(off)} [Turn-Off Delay Time], change max limit from 75ns to 100ns
 t_f [Fall Time], change max limit from 20ns to 50ns

Reference Datasheet PD-97868

16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE April 3, 2018