


# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHNA67164 Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-18-0068</b>
		3. DATE <b>May 8, 2018</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>May 8, 2018</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Account Specialist (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500/760</b>
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.  <b>IRHNA67164 (2N7581U2)</b> 150V, N-Channel TID Hardened MOSFET in a SMD-2 package  ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C td(on) [Turn-On Delay Time], change max limit from 35ns to 50ns. tr [Rise Time], change max limit from 170ns to 150ns td(off) [Turn-Off Delay Time], change max limit from 85ns to 100ns tf [Fall Time], change max limit from 35ns to 50ns  Reference Datasheet PD-96959		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>May 8, 2018</b>

