


# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHF57214SE Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-18-0036</b>
		3. DATE <b>March 20, 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>March 20, 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</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>IRHF57214SE</b> 250V, 100kRad, N-Channel, SEE Hardened MOSFET in a TO-205AF package  ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C t <sub>d(on)</sub> [Turn-On Delay Time], change max limit from 9.7ns to 25ns. t <sub>r</sub> [Rise Time], change max limit from 8.5ns to 20ns t <sub>d(off)</sub> [Turn-Off Delay Time], change max limit from 17.7ns to 35ns t <sub>f</sub> [Fall Time], change max limit from 13.6ns to 20ns  Reference Datasheet PD-97063		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>March 20, 2018</b>

