


# PRODUCT CHANGE NOTICE

1. TITLE <b>IRLF120 Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-19-0024</b>
		3. DATE <b>January 14, 2019</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 HiRel 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>January 14, 2019</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 HiRel Part Number. Note that this change is related to part specification only, and not due to a die physical change.  <b>IRLF120</b> 100V, N-Channel MOSFET in a TO-205AF package  ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C  For I <sub>DSS</sub> [Zero Gate Voltage Drain Current], change test condition V <sub>DS</sub> from 100V to 80V.  Reference Datasheet PD-90639.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>January 14, 2019</b>

