

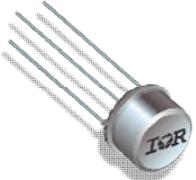
# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHF67234, Radiation Test (TID) Specification Change</b>		2. DOCUMENT NUMBER <b>FV5-C-17-0035</b>
		3. DATE <b>8/22/2017</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 Number</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>8/22/2017</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 a change in the Datasheet characteristics for the following International Rectifier Part No. This change matches the specification of MIL-PRF-19500/746.

**IRHF67234**  
250V, 100kRad Single N-Channel TID Hardened MOSFET in a TO-205AF package



**Radiation Characteristics**  
**Table 1. Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation**

Change Footnotes #5, Total Dose Irradiation with VGS Bias; from 20 volt to 12 volt (applied)

Change VGS(th) Gate Threshold Voltage; from min limit of 1.0V to 2.0V and max limit of 2.0V to 4.0V (@ post irradiation)

Reference: IR Datasheet PD-97847

16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE 8/22/2017