

PRODUCT CHANGE NOTICE

1. TITLE IRHI7460SE, Radiation Test (TID) Specification Change		2. DOCUMENT NUMBER FV5-C-17-0034
		3. DATE 8/22/2017

4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc. 205 Crawford Street Leominster, MA 01453	5. MANUFACTURER PART NUMBER See below for IR Part Number
	6. BASE PART NA
	7. NATIONAL STOCK NUMBER (NSN) NA


8. CAGE 69210	9. EFFECTIVE DATE 8/22/2017	10. GOVERNMENT NUMBER NA
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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 a change in the Datasheet characteristics for the following International Rectifier Part No. This change matches the specification of MIL-PRF-19500/661.

IRHI7460SE
500V, 100kRad Hi-Rel Single N-Channel SEE Hardened MOSFET in a TO-259AA package



Radiation Characteristics
Table 1. Low Dose Rate

Change V_{GS(th)} Gate Threshold Voltage; from min limit of 2.5V to 2.0V (@ post Irradiation)

Reference: Provisional Data Sheet No. PD-9.1224

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