

PRODUCT CHANGE NOTICE

1. TITLE IRHNJ67234 / IRHNJ63234 250V, N-Channel, RadHard MOSFET		2. DOCUMENT NUMBER FV5-C-13-013
		3. DATE October 1, 2013
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Numbers
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE Oct 1, 2013	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-1950/746B
14. PRODUCT CHANGE This GIDEP PCN is to announce a change in the electrical test limits for the following International Rectifier Part No. Rectifier Part No. IRHNJ67234 and IRHNJ67234SCS IRHNJ63234 and IRHNJ63234SCS Description: 250V Hi-Rel Single N-Channel TID Hardened MOSFET in a SMD-0.5 package  Changes to Electrical Characteristics: 1. Qg max limit from 40nC to 50nC 2. Qgs max limit from 14nC to 15nC. 3. Qgd max limit from 11nC to 20nC. 4. Td(on) max limit from 18nS to 25nS 5. Trise max limit from 31nS to 30nS. 6. Td(off) max limit from 38nS to 60nS 7. Tf max limit from 27nS to 30nS 8. Trr max limit from 554nS to 350nS 9. Trr test condition VDD from <=25V to <=50V. Reason for Change: Change datasheet specs above to match MIL-PRF-19500/746B QPL drawing limits Datasheet Reference: PD-97197A		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE October 1, 2013