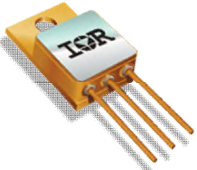



PRODUCT CHANGE NOTICE

| | | |
|--|--|---|
| 1. TITLE IRHM7064, Radiation Test (TID) Specification Change | | 2. DOCUMENT NUMBER FV5-C-17-0031 |
| | | 3. DATE August 18, 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 Numbers |
| | | 6. BASE PART NA |
| | | 7. NATIONAL STOCK NUMBER (NSN) NA |
| 8. CAGE 69210 | 9. EFFECTIVE DATE August 18, 2017 | 10. GOVERNMENT NUMBER NA |
| 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 Radiation Test (TID) specifications for the following part number. IRHM7064 [MIL-PRF-19500/663] 60V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET in a TO-254AA package  RADIATION CHARACTERISTICS CHANGE: Table 1 Electrical Characteristics (Post TID) - TID Test: From "up to 500kRads (Si) ¹ to "100kRads (Si) ¹ - TID Test: From "1000kRads (Si) ² to "300k - 1000kRads (Si) ² Table 1 Notes 1. Part numbers IRHM7064 (JANSR2N7431) 2. Part number IRHM3064 (JANSF2N7431), IRHM4064 (JANSF2N7431) and IRHM8064 (JANSH2N7431U) Reference Datasheet PD-91564 | | |
| 16. APPROVING GOVERNMENT ACTIVITY | | |
| 17. GIDEP REPRESENTATIVE Paul Hebert | 18. SIGNATURE  | 19. DATE August 18, 2017 |