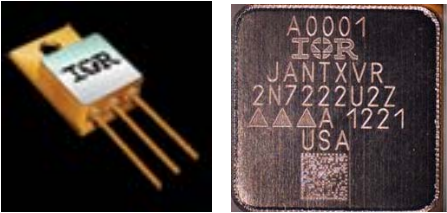



PRODUCT CHANGE NOTICE

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| 1. TITLE Package lid finish change, Ni plating | | 2. DOCUMENT NUMBER FV5-C-14-0008 |
| | | 3. DATE April 17, 2014 |
| 4. MANUFACTURER AND ADDRESS International Rectifier 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 June 1, 2014 | 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-19500 |
| 14. PRODUCT CHANGE This GIDEP PCN is to announce a change in the lid finish material for the following International Rectifier (IR) HiRel packages. IR will be changing the package lid plating finish from gold to nickel for the following package types: SMD-0.5, SMD-1, SMD-2, TO-257, TO-258 and TO-259. Changes; From: Package Lid, gold (Au) plated finish; 50 micro-inches of Electrolytic Au, over 100-300 micro-inches of Electrolytic Ni To: Package Lid, nickel (Ni) plated finish; 100-350 micro-inches of Electroless Ni  | | |
| This Change Notice has been coordinated with DSCC-VQE prior to its release, including device requalification in accordance with the performance requirements of MIL-PRF-19500. | | |
| Reason for Change: IR is adopting new 2D bar coding ID markings on the package lids. The nickel finish is preferred for laser markings and achieving reliable machine bar code recognition. | | |
| | | 16. APPROVING GOVERNMENT ACTIVITY |
| 17. GIDEP REPRESENTATIVE Paul Hebert | 18. SIGNATURE  | 19. DATE April 17, 2014 |