



PRODUCT CHANGE NOTICE

1. TITLE 16SYQ030C, Hi-Rel Schottky Discrete Diode		2. DOCUMENT NUMBER FV5-C-12-004
		3. DATE March 27, 2012
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 February 28, 2012	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 electrical test limits for the following International Rectifier Part No. Rectifier Part No. 16SYQ030C Description: 16A, 30V Hi-Rel Schottky Diode in a TO-257AA package  Changes to Electrical Specification: Electrical Spec Table – IRM 1) Deleted IRM (Max. Reverse Leakage Current) value @ 100C 2) Change IRM (Max. Reverse Leakage Current) from 230mA to 300mA @ $V_R = \text{rated } V_R$, at $T_J = 125C$. (Reference PD-93952D).		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE March 27, 2012