

# PRODUCT CHANGE NOTICE

1. TITLE <b>30SCLJQ060, Hi-Rel Schottky Common Cathode Diode</b>		2. DOCUMENT NUMBER <b>FV5-C-11-023</b>
		3. DATE <b>June 16, 2011</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>June 16, 2011</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>
14. PRODUCT CHANGE This GIDEP PCN is to announce a correction in the electrical test limits for the following International Rectifier Part No. Rectifier Part No.  <b>30SCLJQ060</b>  <b>Description:</b> 30A 60V Hi-Rel Schottky Common Cathode Diode in a SMD-0.5 package    <b>Changes to Static Electrical Characteristics:</b>  Leakage current max limit @ 125C: From 25mA to 50mA.  Rthjc test conditions: From TH=300ms to Pt=steady state.  <b>Reason for Change:</b>  Increase 125C reverse leakage current maximum limit to provide better statistical margins. Thermal test condition corrections.		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE June 16, 2011