



# PRODUCT CHANGE NOTICE

1. TITLE <b>IRF140, Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-15-0028</b>
		3. DATE <b>October 2, 2015</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>IRF140</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>10/02/15</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 Type</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce a change in the Electrical Characteristics for the following International Rectifier Part No. <b>IRF140</b>  <b>Description:</b> 100V N-Channel Hi-Rel MOSFET in a TO-204AA/AE package    <b>Changes to Electrical Characteristics @ Tj = 25°C:</b>  Change td(off) Turn-Off Delay Time from 21ns to 55ns.  Statistical analysis of the Tdoff historical test data supports a revision to the test limits.  Reference: DATA SHEET PD-90369		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>October 2, 2015</b>