

PRODUCT CHANGE NOTICE

1. TITLE IRLF120 SOA Change	2. DOCUMENT NUMBER FV5-C-14-0011
	3. DATE July 28, 2014

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 July 28, 2014	10. GOVERNMENT NUMBER NA
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11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776	12. DRAWING NUMBER NA
	13. SPECIFICATION NUMBER MIL-PRF-19500

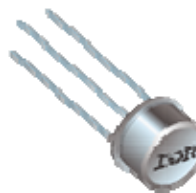
14. PRODUCT CHANGE
This GIDEP PCN is to announce a change in the SOA performance for the following International Rectifier Part No.

IRLF120

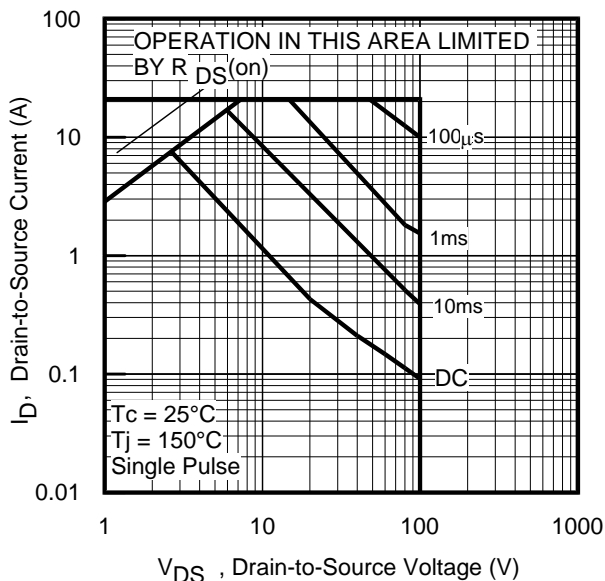
100V Single N-Channel Hi-Rel MOSFET in a TO-205AF package

Change

SOA specification at 80% of V_{DS} , and 10mS from: $I_{AS} = 1.1A$ to: $I_{AS} = .51A$



New IRLF120 SOA Curve:



16. APPROVING GOVERNMENT ACTIVITY	
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17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE July 28, 2014
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