

PRODUCT CHANGE NOTICE

1. TITLE IRFY430C, IRFY430CM SOA Change		2. DOCUMENT NUMBER FV5-C-15-0003
		3. DATE December 19, 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 December 19, 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.

IRFY430C, IRFY430CM

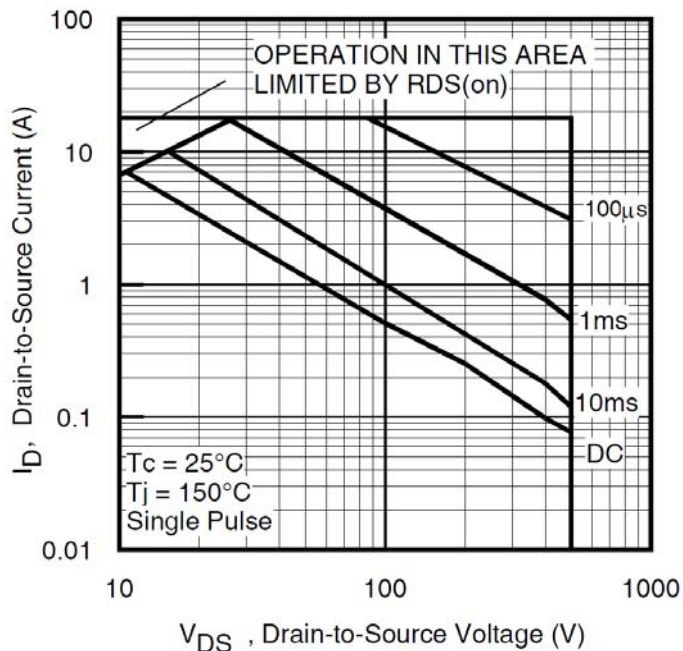
500V Single N-Channel Hi-Rel MOSFET in a TO-257AA package



Change

SOA specification at 80% of V_{DS} , and 10mS from: $I_{AS} = 0.7A$ to: $I_{AS} = 0.4A$

New IRFY430C, IRFY430CM SOA Curve:



Reference: IR Datasheet PD - 91291

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