

# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHYS597034CM RAD Test Update</b>		2. DOCUMENT NUMBER <b>FV5-C-17-0012</b>
		3. DATE <b>February 14, 2017</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 Number</b>
	6. BASE PART <b>NA</b>
	7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>

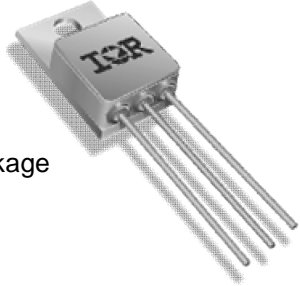
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>February 14, 2017</b>	10. GOVERNMENT NUMBER <b>NA</b>
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11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>	12. DRAWING NUMBER <b>NA</b>
	13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>

14. PRODUCT CHANGE

This GIDEP PCN is to announce specifications update with the datasheet parameters for the following International Rectifier Part No.


**IRHYS597034CM (ref: MIL-PRF-19500/732)**  
-60V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET in a Low-Ohmic TO-257AA package



**Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation**

Change Vgs(th) Max limit on 300KRads(Si) from -4.0 to -5.0V.

Reference: IR Datasheet PD-96911

16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 
19. DATE <b>February 14, 2017</b>	