

PRODUCT CHANGE NOTICE

1. TITLE Case Outline; SMD-0.5 LEAD FORM OUTLINE		2. DOCUMENT NUMBER FV5-C-15-0005
		3. DATE January 23, 2015

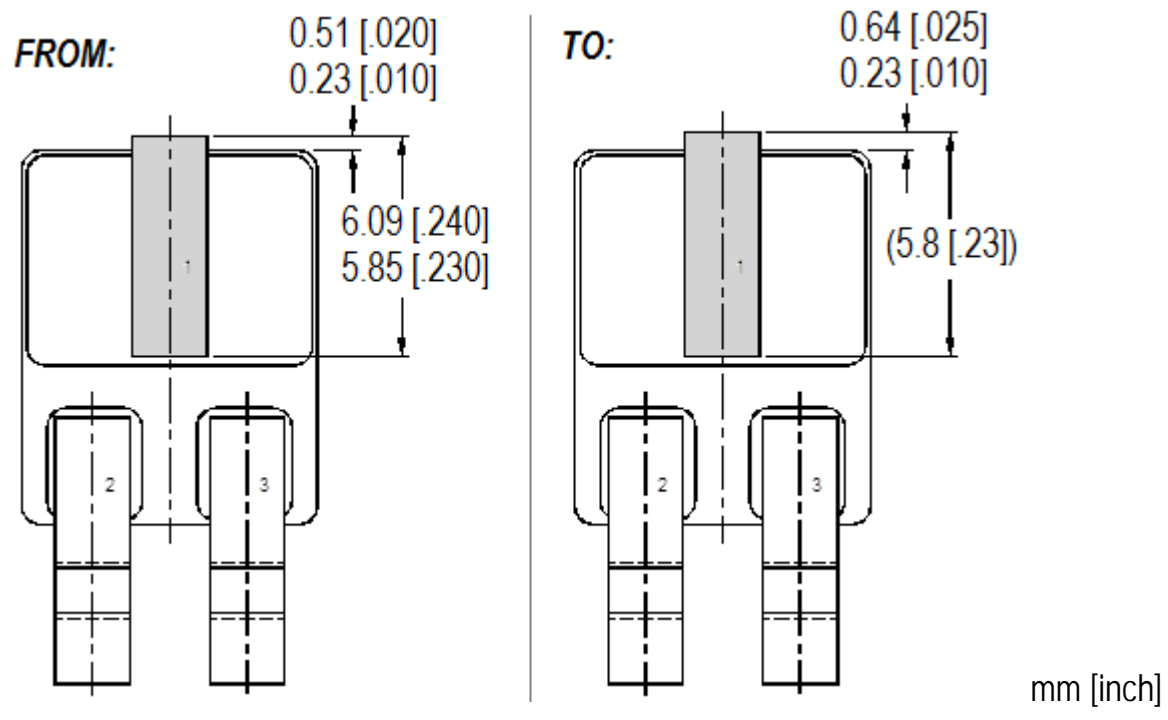
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453	5. MANUFACTURER PART NUMBER Custom part numbers established for lead attach
	6. BASE PART NA
	7. NATIONAL STOCK NUMBER (NSN) NA

8. CAGE 69210	9. EFFECTIVE DATE January 30, 2015	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 Case Outline and Dimensions for the IR SMD-0.5 packages with lead attach. The drain lead protrusion will be increased in order to prevent damage to the solder joint fillet during the lead cut process. The maximum protrusion from the package edge will be increased by 0.13 mm or (5 mils), and the overall drain lead length dimension will be changed from a min/max limit to a typical dimension only.

SMD-0.5 LEAD ATTACH DIMENSIONS CHANGE



16. APPROVING GOVERNMENT ACTIVITY		
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17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE <i>[Signature]</i>	19. DATE January 21, 2015
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