

PRODUCT CHANGE NOTICE

1. TITLE IR RADHard™ Power MOSFET / SOA Specification Change		2. DOCUMENT NUMBER FV5-C-12-002
		3. DATE December 20, 2011
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER IRHQ57214SE
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE December 20, 2011	10. GOVERNMENT NUMBER NA
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 specification change / update for the SOA (Safe Operating Area) curves of the IRHQ57214SE RADHard™ Power MOSFET product. The SOA characteristics have been derated for additional guardbanding. (Reference PD93881D)

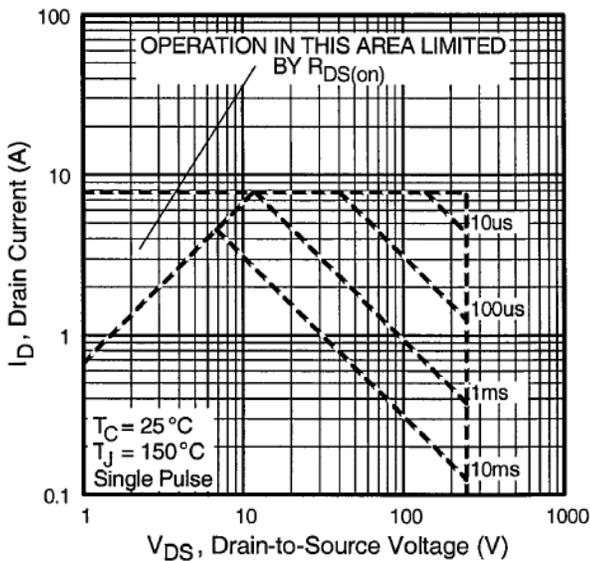


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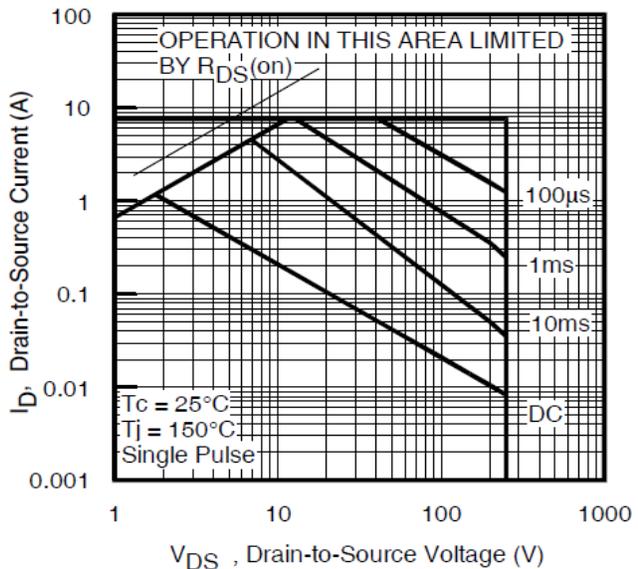
Product Summary

Part Number	Radiation Level	R _{DS(on)}	I _D
IRHQ57214SE	100K Rads (Si)	1.5Ω	1.9A

FROM:



To:



15. APPROVAL DATE	16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE December 20, 2011	