

# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHN7250SE SOA Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-21-0007</b>
		3. DATE <b>April 27, 2021</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>April 27, 2021</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Account Specialist (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 change/update in the Maximum Safe Operating Area (SOA) characteristics for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change.

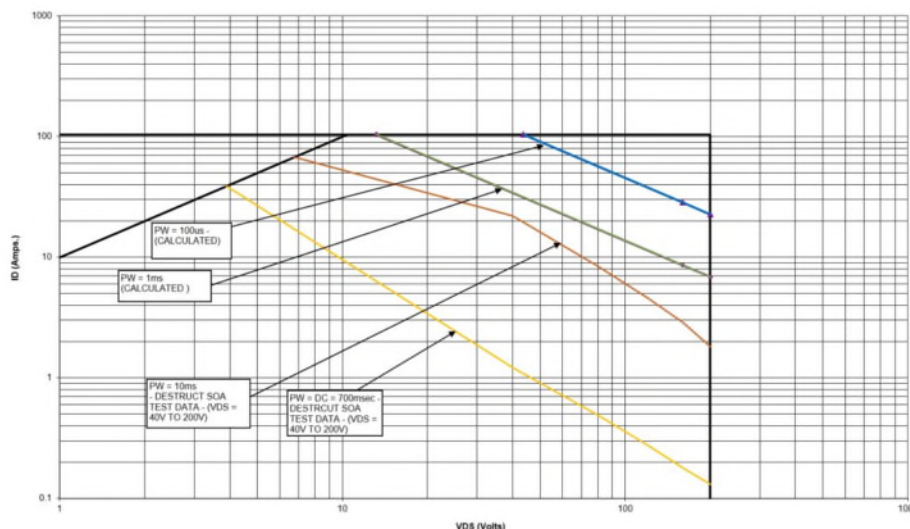
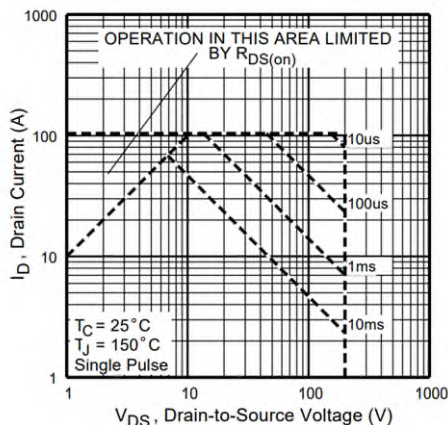
**IRHN7250SE**  
200V N-Channel SEE Hardened MOSFET in a SMD-1 package



Datasheet updated with new Maximum SOA characteristics, including DC and 10ms curves.

**FROM:**

**TO:**



Reference IR Datasheet PD-91780 for additional part identifier information.

16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 
19. DATE <b>April 27, 2021</b>	