



PRODUCT CHANGE NOTICE

1. TITLE IRHNM57214SE Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-22-0007
		3. DATE December 14, 2021
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 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 14, 2021	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change with the datasheet parameters 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. IRHNM57214SE 250V, N-Channel TID Hardened MOSFET in a SMD-0.2 package.  Electrical Characteristics @ Tj = 25°C t _{d(on)} [Turn-On Delay Time], change max limit from 6.3ns to 7.5ns t _r [Rise Time], change max limit from 6.3ns to 6.6ns Reference IR Datasheet PD-97818 for additional part identifier information.		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE December 14, 2021