


PRODUCT CHANGE NOTICE

1. TITLE IRHF7230 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0035
		3. DATE March 20, 2018
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 March 20, 2018	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-19500/601
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. IRHF7230 [JANSR2N7262] 200V, 100kRad, N-Channel, TID Hardened MOSFET in a TO-205AF package ELECTRICAL CHARACTERISTICS @ Tj = 25°C RDS(on) [Static Drain-to-Source On-State Resistance], change max limit from 0.36ohm to 0.364ohm Switching (td(on), tr, td(off) and tf) Test Conditions, change RG from 7.5ohm to 2.35ohm SOURCE-DRAIN DIODE RATINGS AND CHARACTERISTICS trr and QRR Test Conditions, change VDD from ≤ 25V to ≤ 30V In foot notes item # 2 Test Conditions, change VDD from 25V to 50V and VGS from 12V to 10V Reference Datasheet PD-90672		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE March 20, 2018

