


PRODUCT CHANGE NOTICE

1. TITLE RDHA701FP10A8CK / QK Specification Update		2. DOCUMENT NUMBER FV5-C-17-0011
		3. DATE January 31, 2017
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Number
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE January 31, 2017	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-38534
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No RDHA701FP10A8CK / QK Radiation Hardened, 100V, 1.5A Octal Buffered Controlled (RDHA701FP10A8QK) and Non-Buffered Compromise Solid-State Relays (RDHA701FP10A8CK) with intermediate response. Package is 64-Pin FlatPack. Absolute Maximum Rating per Channel @ Tj = 25°C -Change Output Current (Io) from 1.5A to 1.3A General Characteristics per Channel @ -55°C ≤ Tc ≤ +125°C (RDHA701FP10A8CK only) -Input Voltage Drop (VL), in Group A2 from 1.4Vmin / 2.2Vmax to 1.0Vmin / 1.4Vmax -Input Voltage Drop (VL), in Group A3 from 1.0Vmin / 1.4Vmax to 1.4Vmin / 2.2Vmax Pre-Irradiation Electrical Characteristics per Channel @ -55°C ≤ Tc ≤ +125°C -Correct Group A subgroups reference for Turn-on, Turn-off, Rise Time and Fall Time from Group A Subgroup 1, 2, 3 to Group A Subgroup 9, 10, 11 Reference: IR Datasheet PD-95878		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE January 31, 2017

