


PRODUCT CHANGE NOTICE

1. TITLE OM7623NM Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-19-0031
		3. DATE April 12, 2019
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 April 12, 2019	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-38535, Class M
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. OM7623NM Adjustable Voltage Low Dropout 3-Terminal Positive Regulator ELECTRICAL CHARACTERISTICS @ T _j = 25°C -Reference Voltage, change (Vin-Vout) test condition from ≤ 25V to ≤ 15V. -Current Limit, change (Vin-Vout) test condition from 25V to 15V. -Minimum Load Current, change (Vin-Vout) test condition from 25V to 15V. -Adjust Pin Current Change, change (Vin-Vout) test condition from ≤ 25V to ≤ 15V. -Minimum Load Current, change maximum limit from 20mA to 10mA. -Ripple Rejection, change C _{adj} capacitor from 25uF Tantalum to 10uF Tantalum.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE April 12, 2019

