


PRODUCT CHANGE NOTICE

1. TITLE IRF140 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-19-0042
		3. DATE April 30, 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 30, 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-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change (correction) 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. IRF140 100V Single N-Channel Hi-Rel MOSFET in a TO-204AE package Absolute Maximum Ratings Id [Continuous Drain Current], change VGS test condition at 25°C and 100°C from 0V to 10V Source-Drain Diode Ratings and Characteristics Trr [Reverse Recovery Time], change VDD test condition from 50V to 25V Reference: IR Datasheet PD-90369		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE April 30, 2019

