


PRODUCT CHANGE NOTICE

1. TITLE 16SYQ045C Electrical Specifications		2. DOCUMENT NUMBER FV5-C-20-0015
		3. DATE January 29, 2020
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 January 29, 2020	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. 16SYQ045C 16A 45V Hi-Rel Schottky Discrete Diode in a TO-257AA package Electrical Specifications IRM [Max. Reverse Leakage Current], change max limit @ 125C from 210 mA to 375 mA Reference Datasheet PD-93981 for additional part identifier information.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE January 29, 2020

