GOVERNMENT - INDUSTRY DATA EXCHANGE PROGRAM

PRODUCT CHANGE NOTICE

1. TITLE
IRHNA597160 Switching Time /SOA Change

2. DOCUMENT NUMBER
FV5-C-18-0028

3. DATE
March 5, 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 5, 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-19500/713

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.

IRHNA597160 [JANSR2N7550U2]
-100V, P-Channel, TID Hardened MOSFET in a SMD-2 package

ELECTRICAL CHARACTERISTICS @ Tj = 25°C
tf Fall Time, change max limit from 100ns to 120ns

SOA Curve, Figure 8

Reference Datasheet PD-94493

16. APPROVING GOVERNMENT ACTIVITY

17. GIDEP REPRESENTATIVE
Paul Hebert

18. SIGNATURE

19. DATE
March 5, 2018

GIDEP Form 97-5