GOVERNMENT - INDUSTRY DATA EXCHANGE PROGRAM

PRODUCT CHANGE NOTICE

1. TITLE
IRFM460 Electrical Characteristics

2. DOCUMENT NUMBER
FV5-C-19-0021

3. DATE
January 14, 2019

4. MANUFACTURER AND ADDRESS
International Rectifier HiRel Products, Inc
205 Crawford Street
Leominster, MA 01453

5. MANUFACTURER PART NUMBER
See below for IR HiRel Part Numbers

6. BASE PART
NA

7. NATIONAL STOCK NUMBER (NSN)
NA

8. CAGE
69210

9. EFFECTIVE DATE
January 14, 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 specification change with the datasheet for the following International Rectifier HiRel Part Number. Note that this change is related to part specification update only, and not due to a die physical change.

IRFM460
500V, N-Channel MOSFET in a TO-254AA package

PART CHARACTERISTICS
- Change Figure 8 Maximum Safe Operating Area curve;

Reference Datasheet PD-90727

16. APPROVING GOVERNMENT ACTIVITY

17. GIDEP REPRESENTATIVE
Paul Hebert

18. SIGNATURE
Paul Hebert

19. DATE
January 14, 2019