GOVERNMENT - INDUSTRY DATA EXCHANGE PROGRAM

PRODUCT CHANGE NOTICE

1. TITLE
30SCLJQ045, IRM @ 125°C

2. DOCUMENT NUMBER
FV5-C-16-0019

3. DATE
March 3, 2016

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

5. MANUFACTURER PART NUMBER
See below for IR Part Number

6. BASE PART
NA

7. NATIONAL STOCK NUMBER (NSN)
NA

8. CAGE
69210

9. EFFECTIVE DATE
March 3, 2016

10. GOVERNMENT NUMBER
NA

11. POINT OF CONTACT
Manufacturer's Representative or
Customer Service Representative (978) 534-5776

12. DRAWING NUMBER
NA

13. SPECIFICATION NUMBER
MIL-PRF-19500

14. PRODUCT CHANGE
This GIDEP PCN is to announce a datasheet change to the IRM test characteristic for the following International Rectifier Part No listed below.

30SCLJQ045
30A, 45V Hi-Rel Schottky Common Cathode Diode in a SMD-0.5 package

Electrical Specification
Change IRM Max. Reverse Leakage Current (per leg), with rated VR
From 40mA to 55mA @ TJ = 125°C

Reference: IR Datasheet PD-93948

16. APPROVING GOVERNMENT ACTIVITY

17. GIDEP REPRESENTATIVE
Paul Hebert

18. SIGNATURE
[Signature]

19. DATE
March 3, 2016

GIDEP Form 97-5