This GIDEP PCN is to announce a change in the Datasheet characteristics for the following International Rectifier Part No. IRHF67234. This change matches the specification of MIL-PRF-19500/746.

IRHF67234
250V, 100kRad Single N-Channel TID Hardened MOSFET in a TO-205AF package

Radiation Characteristics

Table 1. Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation

Change Footnotes #5, Total Dose Irradiation with Vgs Bias; from 20 volt to 12 volt (applied)

Change VGS(th) Gate Threshold Voltage; from min limit of 1.0V to 2.0V and max limit of 2.0V to 4.0V (@ post irradiation)

Reference: IR Datasheet PD-97847