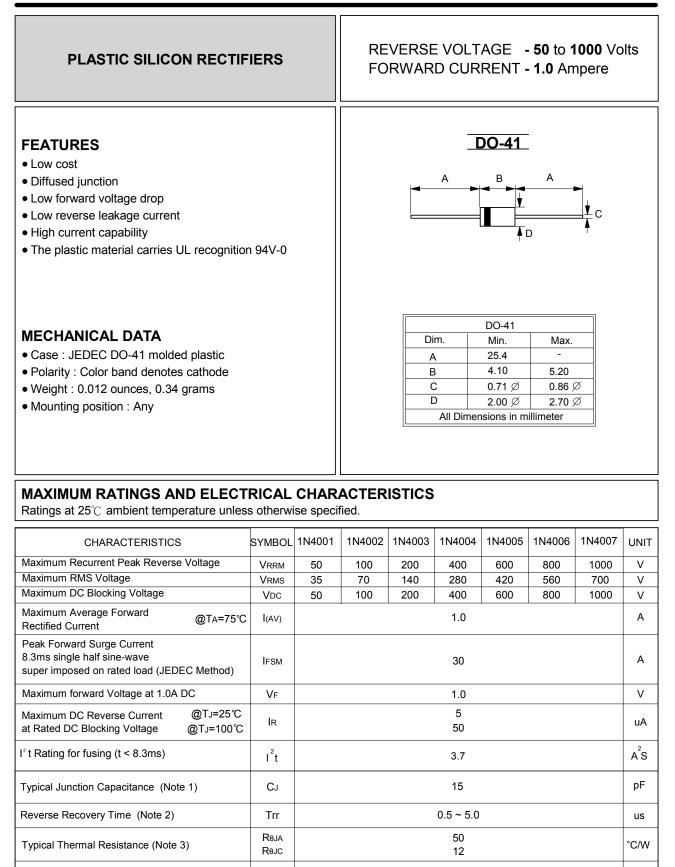


1N4001 thru 1N4007



NOTES : 1. Measured at 1.0MHz and applied reverse voltage of 4.0V DC.

2. Reverse Recovery Test Conditions: IF=0.5A, IR=1.0A, IRR=0.25A.

ΤJ

TSTG

3. Thermal Resistance Junction to Ambient and Case.

Operating Temperature Range

Storage Temperature Range

REV. 8, Sep-2012, KDAC01

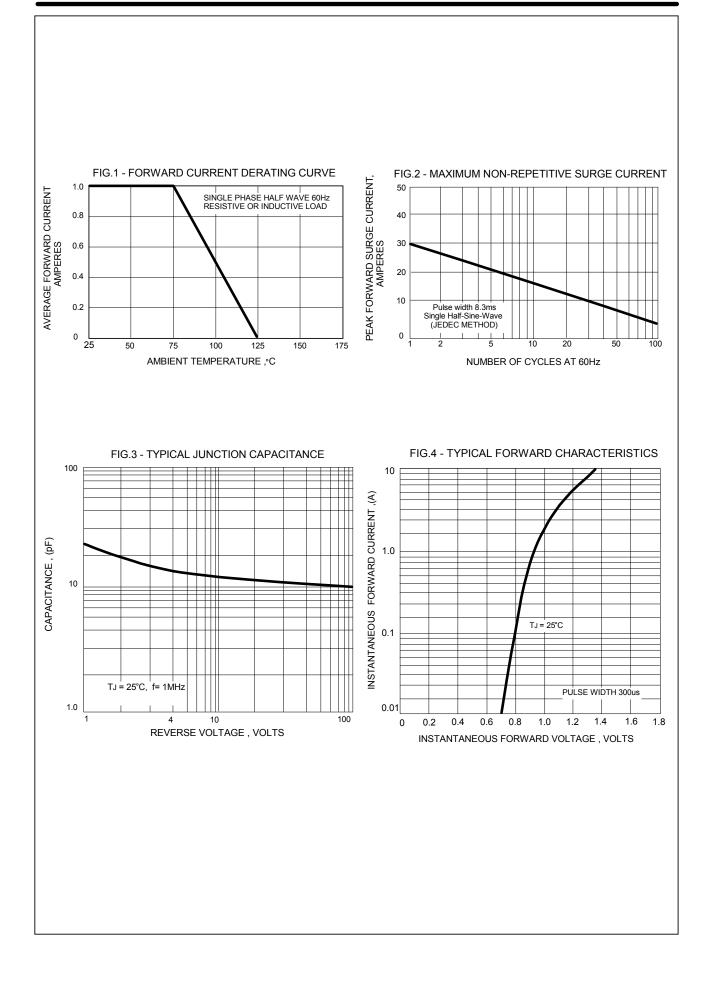
°C

°C

-55 to +125

-55 to +150

RATING AND CHARACTERISTIC CURVES 1N4001 thru 1N4007



LITEON



Important Notice and Disclaimer

LSC reserves the right to make changes to this document and its products and specifications at any time without notice. Customers should obtain and confirm the latest product information and specifications before final design, purchase or use.

LSC makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does LSC assume any liability for application assistance or customer product design. LSC does not warrant or accept any liability with products which are purchased or used for any unintended or unauthorized application.

No license is granted by implication or otherwise under any intellectual property rights of LSC.

LSC products are not authorized for use as critical components in life support devices or systems without express written approval of LSC.