New Jersey Semi-Conductor Products, Inc.

20 STERN AVE. SPRINGFIELD, NEW JERSEY 07081 U.S.A. TELEPHONE: (973) 376-2922 (212) 227-6005

FAX: (973) 376-8960

PARAMETERS

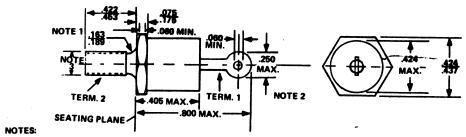
1N3003RB

REF/REG DIODE, $5W < P(D) \le 10W$

Description: Ref/Reg Diode, 5W (P(D) s 10W
Manufacturer
Mil/High-Rel? (Y/N)
Nom. Ref. Volt 82
Test Current 30m
Tol. (%)5
PD Max.(W)
Temp Coef pp/10k
Oper. Temp (xC) Max 175#
Pkg Style DO-4
Surface Mounted (Y/N)N

Case Temperature 2 It(rms)

DO4



- 1. COMPLETE THREADS TO EXTEND TO WITHIN 2-1/2 THREADS OF SEATING PLANE.
- 2. ANGULAR ORIENTATION OF THIS TERMINAL IS UNDEFINED.
- 3. 10-32 UNF-2A MAXIMUM PITCH DIAMETER OF PLATED THREADS SHALL BE BASIC PITCH DIAMETER (.1697", 4.29 MM) REF. (SCREW THREAD STANDARDS FOR FEDERAL SERVICES 1957) HANDBOOK H28 P1.



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.