

New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

TELEPHONE: (201) 376-2922
 (212) 227-6005
 FAX: (201) 376-8960

PARAMETERS

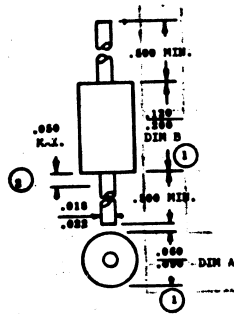
1N3600

FAST RECTIFIER, 100MA < I(O)/I(F) s 200MA

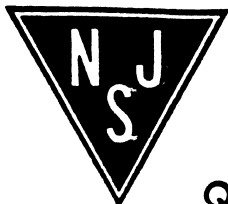
Description: Fast Rectifier, 100mA < I(O)/I(F) s 200mA

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	200m
VRRM.....	50
t(rr) (S).....	4.0n
@If (test).....	2.0m
@Ir (A).....	
Vf Max.....	620m
@If (test).....	1.0m
Ir @25xC.....	100n
@Volts (test) (V).....	50
Ir @ Diff. Temp (A).....	100u
@Temp (test) (xC).....	150
Mat.....	Silicon
Oper. Temp (xC) Max.....	150
Pkg Style.....	DO-35
Surface Mounted (Y/N).....	N

DO35



PACKAGE CONTOUR OPTIONAL WITHIN DIMENSIONS A & B. SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF DIM. A. LEAD DIAMETER NOT CONTROLLED IN THIS ZONE TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN SLUGS.



Quality Semi-Conductors