

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

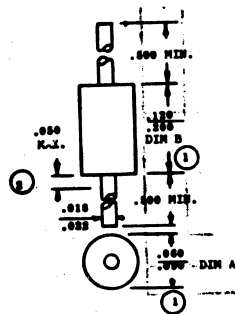
1N3600

FAST RECTIFIER, $100\text{mA} < I(O)/I(F) \leq 200\text{mA}$

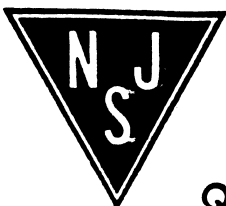
Description: Fast Rectifier, $100\text{mA} < I(O)/I(F) \leq 200\text{mA}$

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
$I(\text{out})$ (I_f AVG) Max.....	200m
VRRM.....	50
$t(\text{rr})$ (S).....	4.0n
@ I_f (test).....	2.0m
@ I_r (A).....	
V_f Max.....	620m
@ I_f (test).....	1.0m
I_r @25°C.....	100n
@Volts (test) (V).....	50
I_r @ Diff. Temp (A).....	100u
@Temp (test) (°C).....	150
Mat.....	Silicon
Oper. Temp (°C) 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 CY-
LINDER BUT SHALL NOT BE SUBJECT
TO THE MINIMUM LIMIT OF DIM. A.
LEAD DIAMETER NOT CONTROLLED IN
THIS CASE TO ALLOW FOR FLASH, LEAD
FINISH BUILD-UP, AND MINOR IRREG-
ULARITIES OTHER THAN SLUGS.



Quality Semi-Conductors