

New Jersey Semi-Conductor Products, Inc.

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 U.S.A.

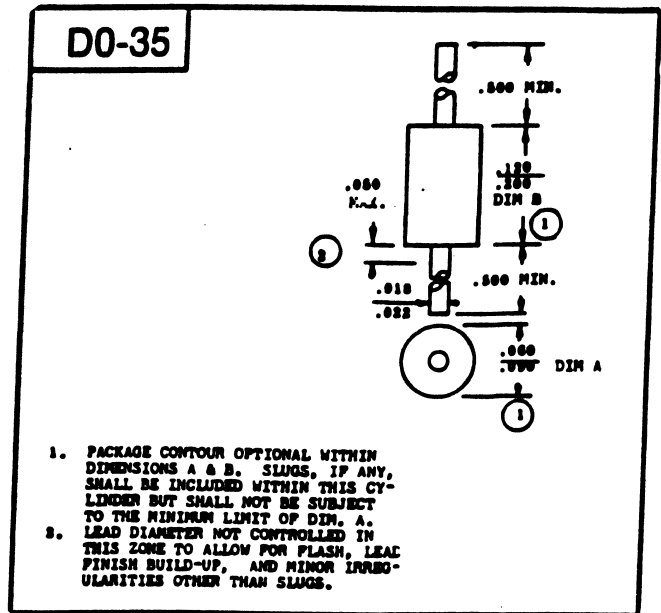
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PARAMETERS

1N4548
 FAST RECTIFIER, $I(O)/I(F) \leq 100MA$

Description: Fast Rectifier, $I(O)/I(F) \leq 100mA$

| | |
|----------------------------|---------|
| Manufacturer..... | many |
| Mil/High-Rel? (Y/N)..... | |
| I(out) (If AVG) Max..... | 30m |
| VRRM..... | 25 |
| t(rr) (S)..... | 2.0n |
| @If (test)..... | 10m |
| @Ir (A)..... | |
| Vf Max..... | 1.0 |
| @If (test)..... | 30m |
| Ir @25° C..... | 100n |
| @Volts (test) (V)..... | 25 |
| Ir @ Diff. Temp (A)..... | 100u |
| @Temp (test) (°C)..... | 150 |
| Mat..... | Silicon |
| Oper. Temp (°C) Max..... | 200° |
| Pkg Style..... | DO-35 |
| Surface Mounted (Y/N)..... | N |



1. 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.
2. LEAD DIAMETER NOT CONTROLLED IN THIS ZONE TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN SLUGS.



Quality Semi-Conductors