

# New Jersey Semi-Conductor Products, Inc.

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## PARAMETERS

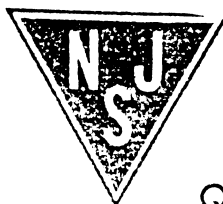
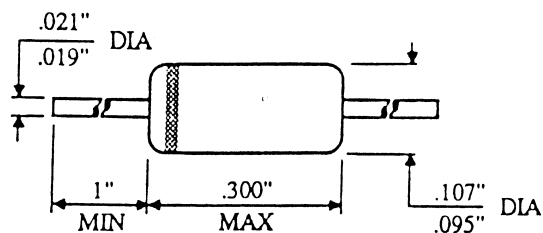
1N34AS  
GERMANIUM DIODE

### Description: Germanium Diode

|                                |      |
|--------------------------------|------|
| Manufacturer.....              | many |
| Mil/High-Rel? (Y/N).....       |      |
| I(out) (If AVG) Max.....       | 50m  |
| VRRM.....                      | 60   |
| 1-Cycle Surge Current (A)..... | 500m |
| Vf Max.....                    | 1.0  |
| @If (test).....                | 5.0m |
| Ir @25xC.....                  | 30u  |
| @Volts (test) (V).....         | 10   |
| Ir @ Diff. Temp (A).....       | 500u |
| @Temp (test) (xC).....         | 25   |
| Oper. Temp (xC) Max.....       | 90   |
| Pkg Style.....                 | D0-7 |
| Surface Mounted (Y/N).....     | N    |

2 It(rms)

## MECHANICAL



Quality Semi-Conductors