

*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

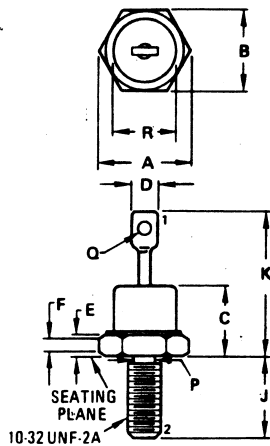
1N1832C

DOUBLE-ANODE REFERENCE/REGULATOR DIODE

Description: Double-Anode Reference/Regulator Diode

Manufacturer.....  
 Mil/High-Rel? (Y/N).....  
 Nom. Ref. Volt..... 62  
 Test Current..... 50m  
 Tol. (%)..... 10  
 PD Max. (W)..... 10  
 Dyn. Zmax (j)..... 12  
 Temp Coef pp/10k..... 10  
 Oper. Temp (x°C) Max..... 150  
 Pkg Style..... StR-10  
 Surface Mounted (Y/N)..... N

2 It(rms)



| DIM | MILLIMETERS |       | INCHES |       |
|-----|-------------|-------|--------|-------|
|     | MIN         | MAX   | MIN    | MAX   |
| A   | 11.94       | 12.83 | 0.470  | 0.505 |
| B   | 10.77       | 11.10 | 0.424  | 0.437 |
| C   | -           | 10.29 | -      | 0.405 |
| D   | -           | 6.35  | -      | 0.250 |
| E   | 1.91        | 4.45  | 0.075  | 0.175 |
| F   | 1.52        | -     | 0.060  | -     |
| J   | 10.72       | 11.51 | 0.422  | 0.453 |
| K   | -           | 20.32 | -      | 0.800 |
| P   | 4.14        | 4.80  | 0.163  | 0.189 |
| Q   | 1.52        | -     | 0.060  | -     |
| R   | -           | 10.77 | -      | 0.424 |

All JEDEC dimensions and notes apply