

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (201) 376-29
 (212) 227-60
 FAX: (201) 376-89

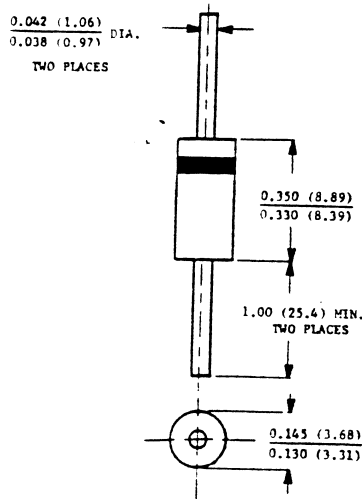
PARAMETERS

SI RECTIFIER, 2A $\sqrt{I(O)/I(F)}$ s 5A 3CS2

Description: Si Rectifier, 2A $\sqrt{I(O)/I(F)}$ s 5A

Manufacturer.....	
Mil/High-Pel? (Y/N).....	
I(out) (If AVG) Max.....	3.0
@Temp. (test) (°C).....	125 \bar{T}
VRRM.....	200
1-Cycle Surge Current (A).....	150
Vf Max.....	1.0
@If (test).....	3.0
@Temp. (test) for Vf).....	25 \bar{U}
In @25°C.....	5.0 \bar{U}
@Volts (test) (V).....	200
In @ Diff. Temp (A).....	300 \bar{U}
@Temp (test) (°C).....	100 \bar{T}
Oper. Temp (°C) Max.....	175 \bar{U}
Pkg Style.....	Axial-9
Surface Mounted (Y/N).....	N

\bar{U} Junction Temperature \bar{T} (rms) \bar{T} Lead Temperature



Cathode Indicated by Color Band

All Dimensions in Inches (Millimeters).