

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (973) 376-2922
(212) 227-6005
FAX: (973) 376-8960

1N5627
SI RECTIFIER, $2A < I(O)/I(F) \leq 5A$

Description: Si Rectifier, $2A < I(O)/I(F) \leq 5A$

Manufacturer.....
Mil/High-Rel? (Y/N).....
I(out) (If AVG) Max..... 3.0
@Temp. (test) ($^{\circ}C$).....
VRRM..... 800
1-Cycle Surge Current (A)..... 125N
Vf Max..... 950m
@If (test)..... 3.0
@Temp. (test) for Vf).....
Ir @25 $^{\circ}C$
@Volts (test) (V).....
Ir @ Diff. Temp (A)..... 200u
@Temp (test) ($^{\circ}C$)..... 175
Oper. Temp ($^{\circ}C$) Max..... 175
Pkg Style.....
Surface Mounted (Y/N)..... N

N @ above 125 $^{\circ}C$ ☒ It(rms)

