

New Jersey Semi-Conductor Products, Inc.

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

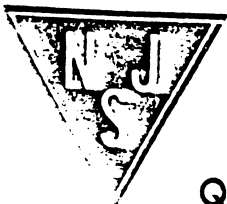
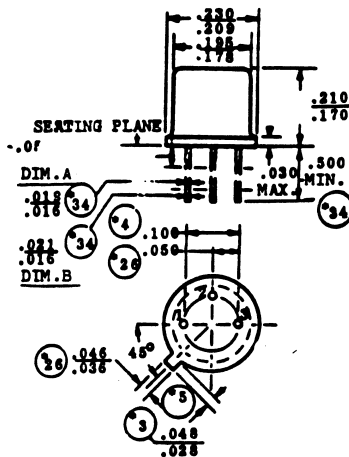
TELEPHONE: (973) 376-2922
 (212) 227-6005
 FAX: (973) 376-8960

PARAMETERS

2N877
 SCR, V(DRM) < 50 V

Description: SCR, V(DRM) < 50 V

Mil/High-Rel? (Y/N).....	
V(drm) Max.....	30
It(stat) Max. (A).....	350m
@Temp. (test) (xC).....	100#
Supp Curr. I(TSM).....	20%,
Firing Char-Igt Max.....	200u
Firing Char-Vgt Max.....	800m
Id(off) Max. (A).....	100u
@Temp. (test) (xC).....	125#
I(h) Max. (A).....	5.0m
V(T) Max.....	1.5
@It (A).....	200m
Dv/Dt Worst Case.....	
t(switch) Off Typ. Time (S)...	
@It (test) (A).....	
t(switch) Off Typ. Time (S)...	
Oper. Temp (xC) Min.....	-60
Oper. Temp (xC) Max.....	100#
Pkg Style.....	TO-18
Surface Mounted (Y/N).....	N



Quality Semi-Conductors