

New Jersey Semi-Conductor Products, Inc.

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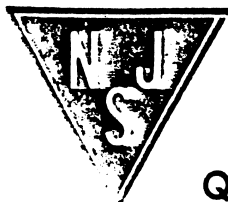
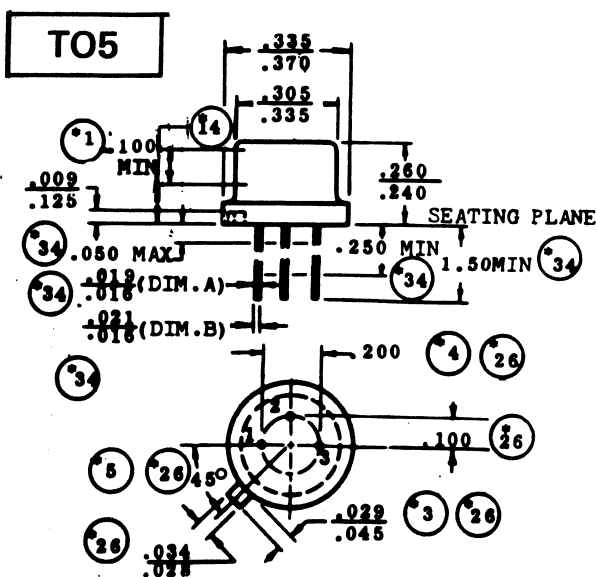
PARAMETERS

2N4218

SCR, V(DRM) = 300 V TO 399.9 V

Description: SCR, V(DRM) = 300 V to 399.9 V

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
V(drm) Max.....	300
It(stat) Max. (A).....	1.0
@Temp. (test) (xC).....	80#
Supp Curr. I(TSM).....	15%,
Firing Char-Igt Max.....	300u
Firing Char-Vgt Max.....	1.0
Id(off) Max. (A).....	200u
@Temp. (test) (xC).....	125
I(h) Max. (A).....	5.0m
V(T) Max.....	2.0
@It (A).....	3.2
Dv/Dt Worst Case.....	
t(switch) Off Typ. Time (S)...	
@It (test) (A).....	
t(switch) Off Typ. Time (S)...	
Oper. Temp (xC) Min.....	-45
Oper. Temp (xC) Max.....	125#
Pkg Style.....	T0-5
Surface Mounted (Y/N).....	N



Quality Semi-Conductors