

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

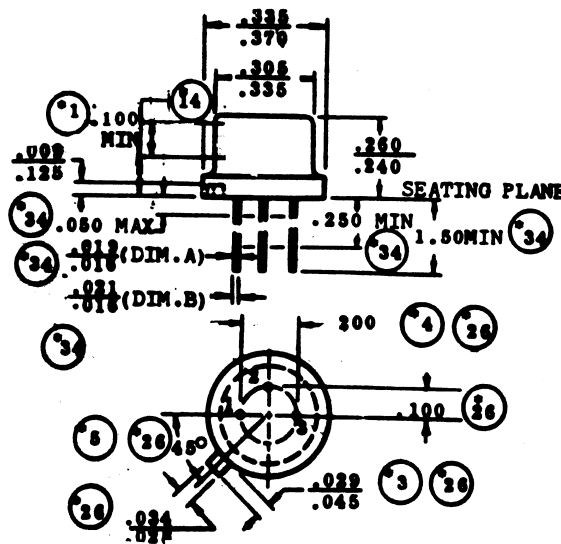
2N4216

SCR, V(DRM) = 200 V TO 299.9 V

Description: SCR, V(DRM) = 200 V to 299.9 V

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
V(drm) Max.....	200
It(stat) Max. (A).....	1.62
@Temp. (test) (xC).....	125u
Supp Curr. I(TSM).....	15%,
Firing Char-Igt Max.....	50u
Firing Char-Vgt Max.....	650m
Id(off) Max. (A).....	200u
@Temp. (test) (xC).....	125u
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.....	125u
Pkg Style.....	T0-5
Surface Mounted (Y/N).....	N

u Junction Temperature % @ above 125xC 2 It(rms) , For less than + cycle



Quality Semi-Conductors