

New Jersey Semi-Conductor Products, Inc.

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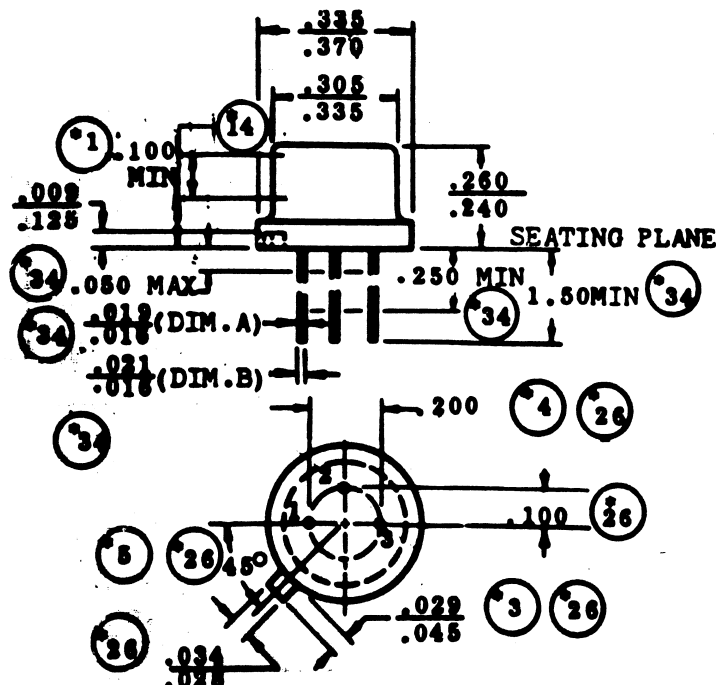
PARAMETERS

2N4102
SCR, V(DRM) = 600 V TO 699.9 V

Description: SCR, V(DRM) = 600 V to 699.9 V

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
V(drm) Max.....	600
It(stat) Max. (A).....	1.3
@Temp. (test) (x°C).....	25#
Supp Curr. I(TSM).....	60
Firing Char-Igt Max.....	30
Firing Char-Vgt Max.....	3.
Id(off) Max. (A).....	4.0m)
@Temp. (test) (x°C).....	100#
I(h) Max. (A).....	
V(T) Max.....	1.6
@It (A).....	4.1
Dv/Dt Worst Case.....	
t(switch) Off Typ. Time (S)...	
@It (test) (A).....	
t(switch) Off Typ. Time (S)...	
Oper. Temp (x°C) Min.....	-40
Oper. Temp (x°C) Max.....	100
Pkg Style.....	T0-
Surface Mounted (Y/N).....	N

Case Temperature 2 It(rms) Measured at < 25x°C
) ID only (ID greater than IR)



Quality Semi-Conductors