

New Jersey Semi-Conductor Products, Inc.

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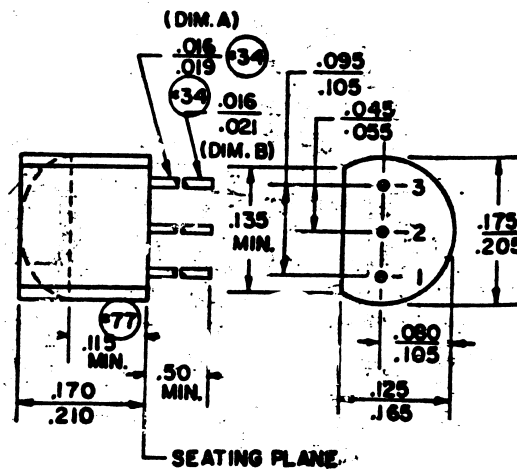
PARAMETERS

2N3415
 SI NPN LO-PWR BJT

Description: Si NPN Lo-Pwr BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
V _{br} CEO.....	25
h _{fe}	180
@I _c (A).....	2.0m
@V _{CE} (test) (V).....	4.5
I _c Max. (A).....	500m
Trans. Freq (Hz) Min.....	
C _(ob) (F).....	
I _{cb0} Max. @V _{cb} Max. (A).....	100n
V _{br} CBO.....	25
Max. PD (W).....	360m
Derate (Amb) (W/°C).....	2.7m
Oper. Temp (°C) Max.....	160u
Pkg Style.....	
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

u Junction Temperature 2 It(rms)



Quality Semi-Conductors