

New Jersey Semi-Conductor Products, Inc.

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 U.S.A.

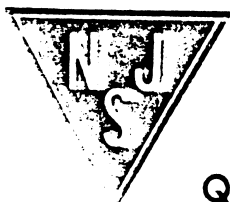
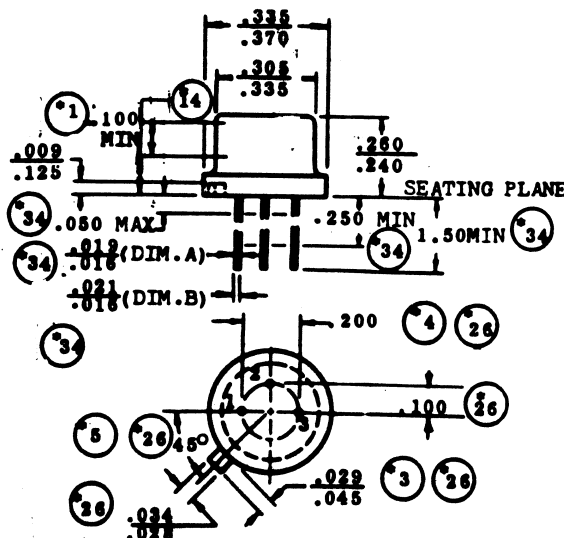
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PARAMETERS

2N3245
 SI PNP POWER BJT

Description: Si PNP Power BJT

Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	1.0
Vbr CEO.....	50
Vbr CBO.....	50
Max. PD (W).....	1.0
Derate (Amb) (W/°C).....	28m
Min hFE.....	30
Max. hFE.....	90
@Ic (test) (A).....	500m
@VCE (V).....	1.0
Trans. Freq (Hz) Min.....	150M
Icbo Max. @Vcb Max. (A).....	50nX
R(sat) (j).....	
Tr Max. (s).....	40n
t(f) Max. (S).....	45n
Oper. Temp (°C) Max.....	175u
Pkg Style.....	T0-5
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12



Quality Semi-Conductors