New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

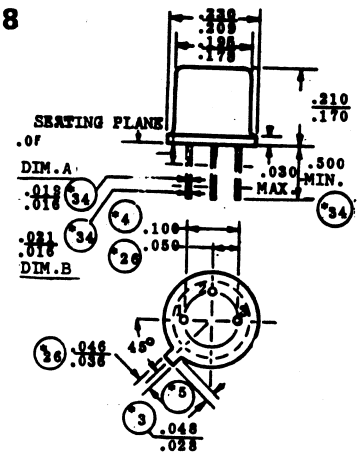
2N3962
SI PNP LO-PWR BJT

Description: Si PNP Lo-Pwr BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Vbr CEO.....	60
hfe.....	100*s*
@Ic (A).....	1.0m
@VCE (test) (V).....	5.0
Ic Max. (A).....	200m
Trans. Freq (Hz) Min.....	40M
C(ob) (F).....	6p
Icbo Max. @Vcb Max. (A).....	.01u*X*
Vbr CBO.....	60
Max. PD (W).....	360m
Derate (Amb) (W/*x*C).....	2.0m
Oper. Temp (*x*C) Max.....	175*u*
Pkg Style.....	TO-18
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

u Junction Temperature *2* It(rms) *s* Minimum *X* @ Below Vcb(max)

TO18



Quality Semi-Conductors