

New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
SPRINGFIELD, NEW JERSEY 07081
U.S.A.

TELEPHONE: (973) 376-292
(212) 227-600
FAX: (973) 376-896

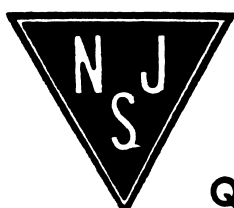
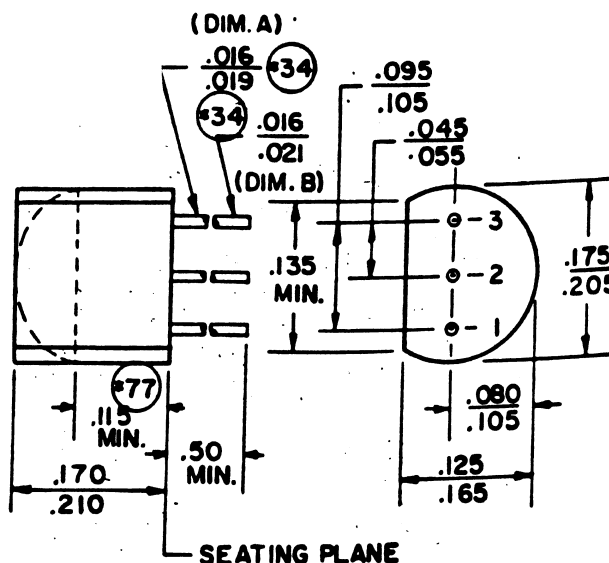
PARAMETERS

2N5812
SI NPN LO-PWR BJT

Description: Si NPN Lo-Pwr BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
V _{br} CEO.....	25
h _{fe}	
@I _c (A).....	
@V _{CE} (test) (V).....	
I _c Max. (A).....	750m
Trans. Freq (Hz) Min.....	
C _(ob) (F).....	15p
I _{cbo} Max. @V _{cb} Max. (A).....	100n
V _{br} CBO.....	35
Max. PD (W).....	500m
Derate (Amb) (W/°C).....	4.5m
Oper. Temp (°C) Max.....	135u
Pkg Style.....	T0-92
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-17

θ_{JA} Junction Temperature 2 I_t(rms)



Quality Semi-Conductors