

New Jersey Semi-Conductor Products, Inc.

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

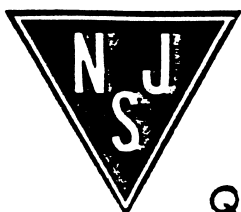
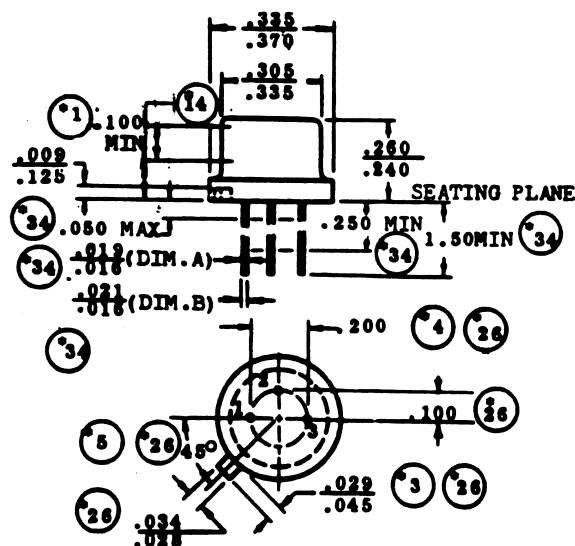
TELEPHONE: (201) 376-29
 (212) 227-60
 FAX: (201) 376-89

PARAMETERS

2N5781
 SI PNP POWER BJT

Description: Si PNP Power BJT

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	3.5
Vbr CEO.....	80
Vbr CBO.....	80
Max. PD (W).....	10#
Derate (Amb) (W/xC).....	57m#
Min hFE.....	20
Max. hFE.....	100
@Ic (test) (A).....	1.0
@VCE (V).....	2.0
Trans. Freq (Hz) Min.....	8.0M
Icbo Max. @Vcb Max. (A).....	10uW
R(sat) (j).....	625m
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (x C) Max.....	200u
Pkg Style.....	TO-5
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	4-27



Quality Semi-Conductors