

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (973) 376-2922
(212) 227-6005
FAX: (973) 376-8960

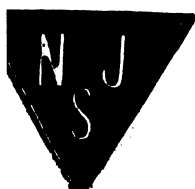
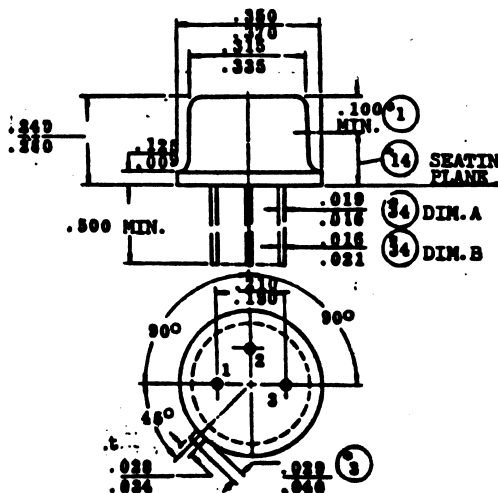
PARAMETERS

2N3503
SI PNP LP HF BJT

Description: Si PNP LP HF BJT

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Vbr CEO.....	60
Trans. Freq (Hz) Min.....	200M
hfe.....	
@VCE (test) (V).....	
@Ic (A).....	
Ic Max. (A).....	600m
C(ob) (F).....	
Icbo Max. @Vcb Max. (A).....	.01u±
t(on) Delay (S).....	
Tr Max. (S).....	
t(stor) Max. (S).....	
t(f) Max. (S).....	
Max. PD (W).....	700m
Derate (Amb) (W/°C).....	
Vbr CBO.....	60
Oper. Temp (°C) Max.....	175]
@ Temp (derating) test °C...	
Oper. Temp (°C) Min.....	
Pkg Style.....	TO-39
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

J Junction Temperature It(rms) ± @ Below Vcb(max)



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.