

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

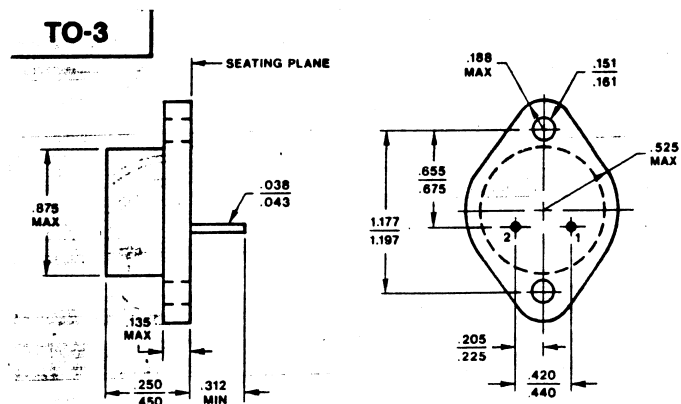
PARAMETERS

41013

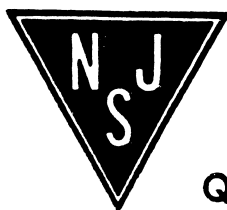
SI NPN POWER BJT, I(C) = 20 A TO 49.9 A

Description: SI NPN Power BJT, I(C) = 20 A to 49.9 A

Manufacturer.....	RCA
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	20
Vbr CEO.....	125
Vbr CBO.....	160
Max. PD (W).....	175
Derate Above 25xC.....	1.0
Min hFE.....	20
Max. hFE.....	60
@Ic (test) (A).....	10
@VCE (V).....	4.0
Trans. Freq (Hz) Min.....	40M
Icbo Max. @Vcb Max. (A).....	10m
R(sat) (j).....	75m
Tr Max. (s).....	
t(f) Max. (s).....	
Oper. Temp (xC) Max.....	175u
Pkg Style.....	TO-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14



dim. in in.



Quality Semi-Conductors