New Jersey Semi-Conductor Products, Inc.

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

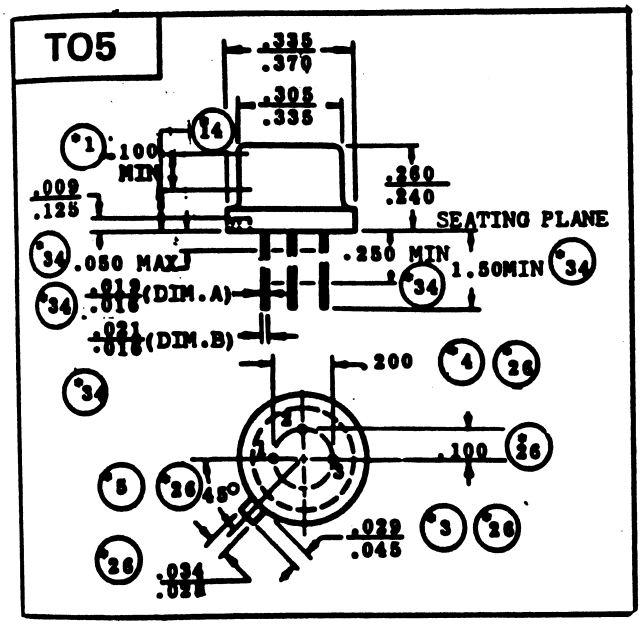
TELEPHONE: (201) 376-2922
(212) 227-6005
FAX: (201) 376-8960

PARAMETERS

2N3119
SI NPN POWER HF BJT

Description: Si NPN Power HF BJT

Manufacturer	
Mil/High-Rel? (Y/N)	
Ic Max. (A)	500m
Trans. Freq (Hz) Min	250M
Vbr CEO	80
Vbr CBO	100
Max. PD (W)	1.0
Derate Above 25xC	22m
Min hFE	40
Max. hFE	
@Ic (test) (A)	10m
@VCE (V)	10
Icbo Max. @Vcb Max. (A)	50nX
R(sat) (j)	5.0
Oper. Temp (xC) Max	175~
Tr Max. (s)	
t(f) Max. (S)	
Pkg Style	TO-5
Pinout Equivalence Number	3-12
Surface Mounted Yes/No	NO



Quality Semi-Conductors