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

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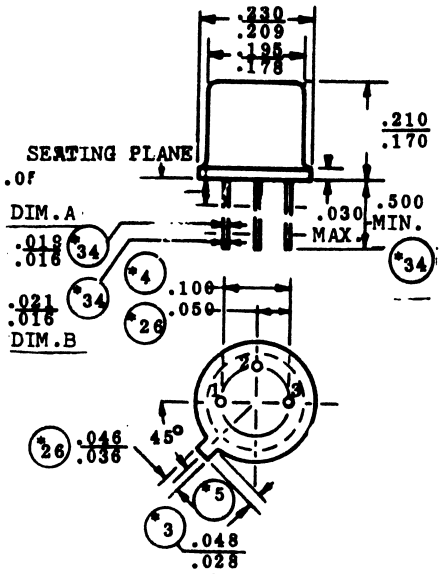
PARAMETERS

2N5057
SI PNP LP HF BJT

Description: Si PNP LP HF BJT

Manufacturer	many
Mil/High-Rel? (Y/N)	
Vbr CEO	15
Trans. Freq (Hz) Min	800M
hfe	20s
@VCE (test) (V)	.50
@Ic (A)	1.0m
Ic Max. (A)	100m
C(ob) (F)	
Icbo Max. @Vcb Max. (A)	.05uW
t(on) Delay (S)	10n
Tr Max. (s)	15n
t(stor) Max. (S)	30n
t(f) Max. (S)	15n
Max. PD (W)	360m
Derate (Amb) (W/xC)	2.1m
Vbr CBO	15
Oper. Temp (xC) Max	175u
Pkg Style	TO-18
Pinout Equivalence Number	3-12
Surface Mounted Yes/No	NO



u Junction Temperature s Minimum DC hFE W ICES P(out), in Watts

Quality Semi-Conductors