

# New Jersey Semi-Conductor Products, Inc.

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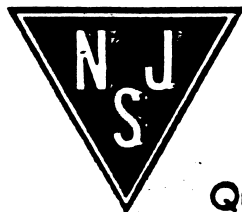
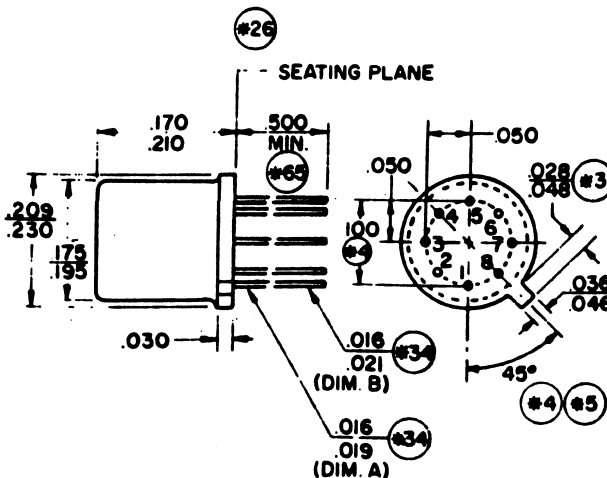
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## PARAMETERS

2N4082  
 DUAL N-CHANNEL JFET

### Description: Dual N-Channel JFET

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Vbr GSS.....	50
I <sub>dss</sub> Max. (A).....	250u
g <sub>fs</sub> Min.....	300u
g <sub>fs</sub> Max.....	
V <sub>p</sub> Max.....	3.0
@V <sub>ds</sub> (V).....	
I <sub>gss</sub> Max. (A).....	400p
C <sub>iss</sub> Max. (F).....	7.0p
Vbr DSS.....	50
Max. PD (W).....	250m
Derate (Amb) (W/xC).....	1.7m
Oper. Pwr Out Typ.....	
Oper. Temp (xC) Max.....	200 ~
Pkg Style.....	TO-71
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	N/A



Quality Semi-Conductors