

New Jersey Semi-Conductor Products, Inc.

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 SPRINGFIELD, NEW JERSEY 07081
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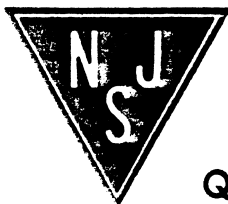
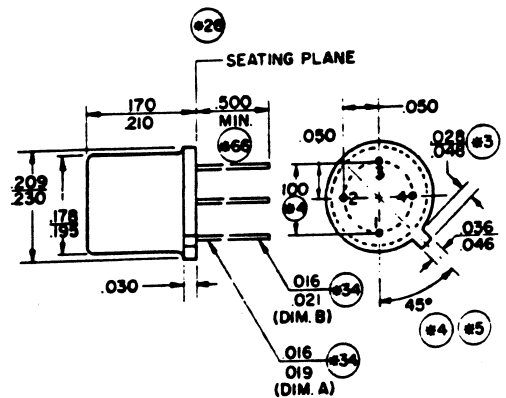
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PARAMETERS

2N5103
 N-CHANNEL JFET

Description: N-Channel JFET

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Vbr GSS.....	25
I _{dss} Max. (A).....	8.0m
g _{fs} Min.....	2.0m
g _{fs} Max.....	8.0m
V _p Max.....	4.0
@V _{ds} (V).....	15
I _{gss} Max. (A).....	100p
C _{iss} Max. (F).....	5.0p
Vbr DSS.....	25
Max. PD (W).....	300m
Derate (Amb) (W/°C).....	1.7m
Oper. Pwr Out Typ.....	
Oper. Temp (°C) Max.....	200
Pkg Style.....	T0-72
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	4-47



Quality Semi-Conductors