

New Jersey Semi-Conductor Products, Inc.

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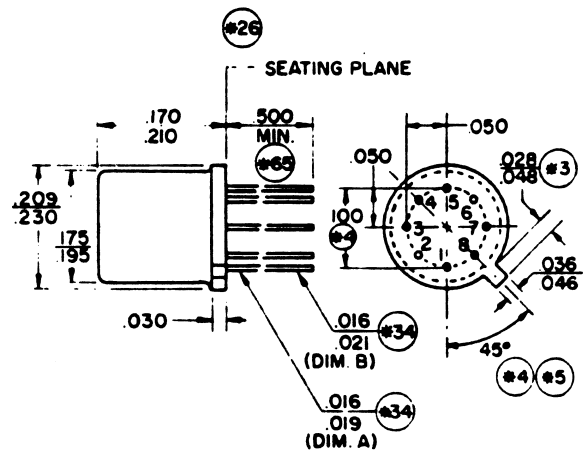
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PARAMETERS

2N5453
 DUAL N-CHANNEL JFET

Description: Dual N-Channel JFET

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Vbr GSS.....	50
Idss Max. (A).....	5.0m
gfs Min.....	1.0m
gfs Max.....	3.0m
Vp Max.....	4.5
@Vds (V).....	20
Igss Max. (A).....	100p
Ciss Max. (F).....	4.0p
Vbr DSS.....	50
Max. PD (W).....	250m*
Derate (Amb) (W/xC).....	2.8m
Oper. Pwr Out Typ.....	
Oper. Temp (xC) Max.....	200u
Pkg Style.....	TO-71
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	7-20



Quality Semi-Conductors