

# New Jersey Semi-Conductor Products, Inc.

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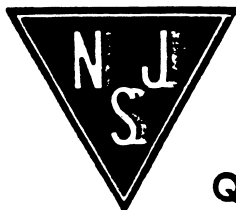
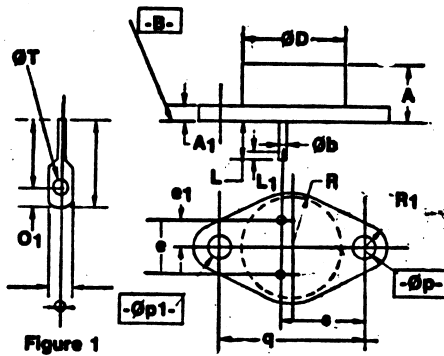
PARAMETERS

2N6922

SI NPN POWER BJT, I(C) = 20 A TO 49.9 A

Description: Si NPN Power BJT, I(C) = 20 A to 49.9 A

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	20
Vbr CEO.....	400
Vbr CBO.....	550
Max. PD (W).....	220
Derate Above 25xC.....	1.2
Min hFE.....	8
Max. hFE.....	
@Ic (test) (A).....	15
@VCE (V).....	2.0
Trans. Freq (Hz) Min.....	15M
Icbo Max. @Vcb Max. (A).....	
R(sat) (j).....	
Tr Max. (s).....	3.0u
t(f) Max. (s).....	
Oper. Temp (xC) Max.....	175u
Pkg Style.....	TO-204AA
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14



Quality Semi-Conductors