

# New Jersey Semi-Conductor Products, Inc.

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## PARAMETERS

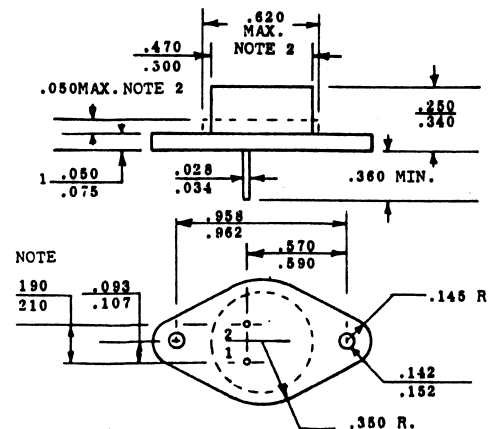
2N6212  
 SI PNP POWER BJT

### Description: Si PNP Power BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	2.0
Vbr CEO.....	300
Vbr CBO.....	350
Max. PD (W).....	20#
Derate (Amb) (W/xC).....	200m#
Min hFE.....	10
Max. hFE.....	100
@Ic (Lest) (A).....	1.0
@VCE (V).....	3.2
Trans. Freq (Hz) Min.....	20M
Icbo Max. @Vcb Max. (A).....	500u6
R(sat) (j).....	1.6
Tr Max. (s).....	600n
f(f) Max. (S).....	600n
Oper. Temp (xC) Max.....	200u
Pkg Style.....	TO-66
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14

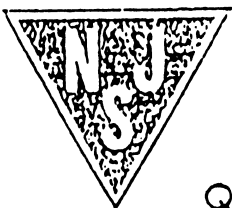
u Junction Temperature    # Case Temperature    2 It(rms)    6 ICEV

### TO66



#### NOTES FOR TO66:

1. Dimension does not include sealing flanges.
2. The outline contour is optional within zone defined by these dimensions.



Quality Semi-Conductors