

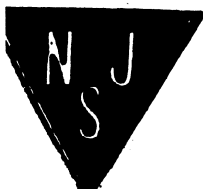
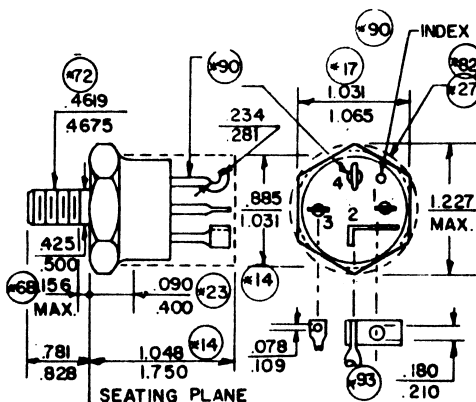
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2N4866

SI NPN POWER BJT, $I(C) = 50\text{ A TO } 99.9\text{ A}$

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	90
Vbr CEO.....	120
Vbr CBO.....	140
Max. PD (W).....	350
Derate Above 25°C.....	2.0
Min hFE.....	10
Max. hFE.....	40
@Ic (test) (A).....	70
@VCE (V).....	5.0
Trans. Freq (Hz) Min.....	10M
Icbo Max. @Vcb Max. (A).....	1.0u±
R(sat) (Ω).....	
Tr Max. (s).....	2000n
t(f) Max. (S).....	500n
Oper. Temp (°C) Max.....	175J
Pkg Style.....	StR-1/2
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	N/A

Junction Temperature	$I_{T(rms)}$	$\neq$	@ Below $V_{cb(max)}$
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