

*New Jersey Semi-Conductor Products, Inc.*

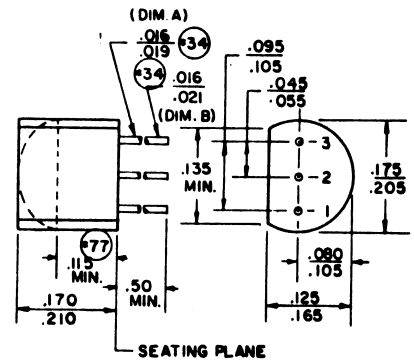
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 SPRINGFIELD, NEW JERSEY 07081  
 U.S.A.

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PARAMETERS

2N5449  
 SI NPN LO-PWR BJT

Description: Si NPN Lo-Pwr BJT  
 Manufacturer.....  
 Mil/High-Rel? (Y/N).....  
 Vbr CEO..... 30  
 hfe.....  
   @Ic (A).....  
   @VCE (test) (V).....  
 Ic Max. (A)..... 800m  
 Trans. Freq (Hz) Min..... 100M  
 C(ob) (F).....  
 Icbo Max. @Vcb Max. (A)..... .10uX  
 Vbr CBO..... 50  
 Max. PD (W)..... 360m  
 Derate (Amb) (W/xC)..... 2.9m  
 Oper. Temp (xC) Max..... 150  
 Pkg Style..... TO-92  
 Surface Mounted (Y/N)..... N  
 Pinout Equivalence Number..... 3-12



~ Storage Temperature 2 It(rms) X @ Below Vcb(max)

