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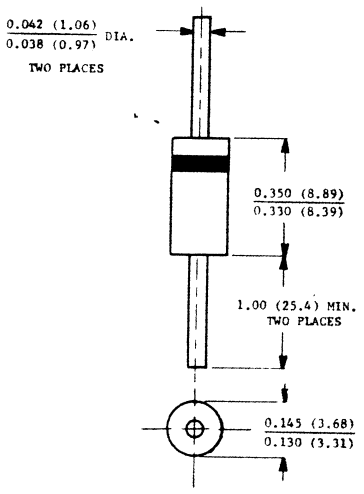
PARAMETERS

30S8
SI RECTIFIER, 2A < I(O)/I(F) s 5A

Description: Si Rectifier, 2A < I(O)/I(F) s 5A

Manufacturer	many
Mil/High-Rel? (Y/N)	
I(out) (If AVG) Max	3.0
@Temp. (test) (xC)	125*T*
VRRM	800
1-Cycle Surge Current (A)	150
Vf Max	1.0
@If (test)	3.0
@Temp. (test) for Vf)	25*u*
Ir @25xC	5.0u
@Volts (test) (V)	800
Ir @ Diff. Temp (A)	300u
@Temp (test) (xC)	100*T*
Oper. Temp (xC) Max	175*u*
Pkg Style	Axial-9
Surface Mounted (Y/N)	N

u Junction Temperature *2* It(rms) *T* Lead Temperature



Cathode Indicated by Color Band

All Dimensions in Inches (Millimeters).