

New Jersey Semi-Conductor Products, Inc.

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 U.S.A.

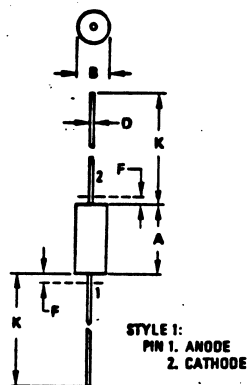
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PARAMETERS

1N5105
 REF/REG DIODE, 1W < P(D) ≤ 5W

Description: Ref/Reg Diode, 1W < P(D) ≤ 5W

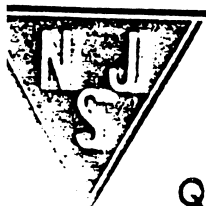
Mil/High-Rel? (Y/N).....
 Nom. Ref. Volt..... 220
 Test Current..... 3.0m
 Tol. (%)..... 5
 PD Max. (W)..... 3.0
 Dyn. Zmax (j)..... 1.1k
 Temp Coef pp/10k.....
 Oper. Temp (°C) Max..... 175
 Pkg Style..... Axial-4
 Surface Mounted (Y/N)..... N



DIM	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	0.38	0.69	0.330	0.350
B	3.30	3.68	0.130	0.145
D	0.84	1.09	0.037	0.043
F	-	1.27	-	0.050
K	25.40	31.75	1.000	1.250

CASE 17

NOTE:
 1. LEAD DIAMETER & FINISH NOT
 CONTROLLED WITHIN DIM "F"



Quality Semi-Conductors