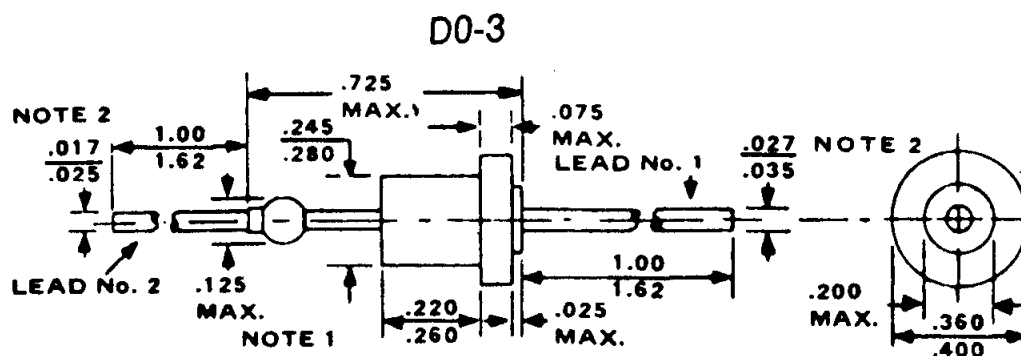


New Jersey Semi-Conductor Products, Inc.

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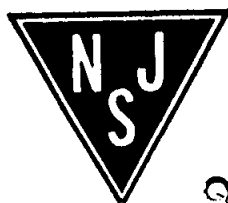
TELEPHONE: (201) 376-2922
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TYPE	MATERIAL	RECTIFIERS				
		V_R (volts)	V_F (volts)	I_O (Amps)	I_R (mA)	I_{surge} (Amps)
		SIGNAL DIODES				
		PRV (volts)	$V_F @ I_F$ (volts)	I_F	I_{RMS}	t_r (μs)
1N2103	S	50	1.2	0.75	0.3	10
1N2104	S	100	1.2	0.75	0.3	10
1N2105	S	200	1.2	0.75	0.3	10
1N2106	S	300	1.2	0.75	0.3	10
1N2107	S	400	1.2	0.75	0.3	10
1N2108	S	500	1.2	0.75	0.3	10
1N2109	S	60	1.2	2.0	0.3	10
1N2110	S	100	1.2	2.0	0.3	10
1N2111	S	200	1.2	2.0	0.3	10
1N2112	S	300	1.2	2.0	0.3	10
1N2113	S	400	1.2	2.0	0.3	10
1N2114	S	500	1.2	2.0	0.3	10
1N2115	S	365	0.8	0.2	0.25	10
1N2116	S	400	1.4	0.5	0.4	15
1N2117	S	720	1.3	0.75	0.010	15



NOTES:

1. DIMENSION TO ALLOW FOR PINCH OR SEAL DEFORMATION ANYWHERE ALONG TUBULATION (OPTIONAL).
2. DIAMETER TO BE CONTROLLED FROM FREE END OF LEAD TO WITHIN .188" (4.78 MM) FROM THE POINT OF ATTACHMENT TO THE BODY. WITHIN THE .188" (4.78 MM) DIMENSION, THE DIAMETER MAY VARY TO ALLOW FOR LEAD FINISHES AND IRREGULARITIES.



Quality Semi-Conductors