



## AMERICAN MICROSEMICONDUCTOR INC.

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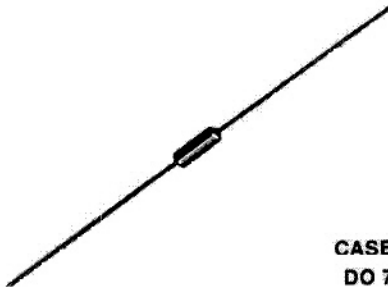
<http://www.americamicrosemi.com>

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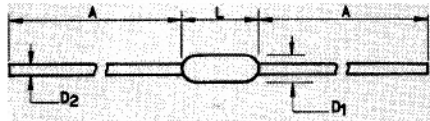
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### MEDIUM AND LOW VOLTAGE GERMANIUM DIODES

TYPE NUMBER	$V_{RM}$ (V)	$I_F$ at $V_F = 1V$ (mA)	$I_r$ at $V_{RM}$		$I_r$ at $V_{RM}$		TEMP. (°C)
			( $\mu A$ )	(V)	( $\mu A$ )	(V)	
1 N 34 A	75	5	30	10	500	50	—
1 N 56	40	15	300	30	—	—	—
1 N 64	20	—	100	10	—	—	—
1 N 99	100	10	5	5	50	50	—
1 N 100	100	20	5	5	50	50	—
1 N 128	50	3	10	10	—	—	—
1 N 198	100	4	50	50	250	50	75
1 N 270	100	200	100	50	—	—	—
1 N 276	100	40	100	50	100	10	75
1 N 277	120	100	75	10	250	50	75
1 N 279	40	100	200	20	—	—	—
1 N 281	75	100	30	10	500	50	—
1 N 295	50	—	200	10	—	—	—
1 N 771	100	100	25	50	500	100	—
1 N 771 A	100	200	25	50	500	100	—
1 N 771 B	100	400	25	50	500	100	—
1 N 774	70	100	15	10	150	50	—
1 N 776	30	50	200	10	500	30	—
1 N 909	60	10	10	10	—	—	—
1 N 911	30	10	10	10	—	—	—
1 N 995	15	10	10	6	—	—	—



CASE DO 7



DIMENSIONS

	A	L	D <sub>1</sub>	D <sub>2</sub>
mm	31.7	7.6	2.7	.50
inches	1.25	.30	.107	.020

Created with

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