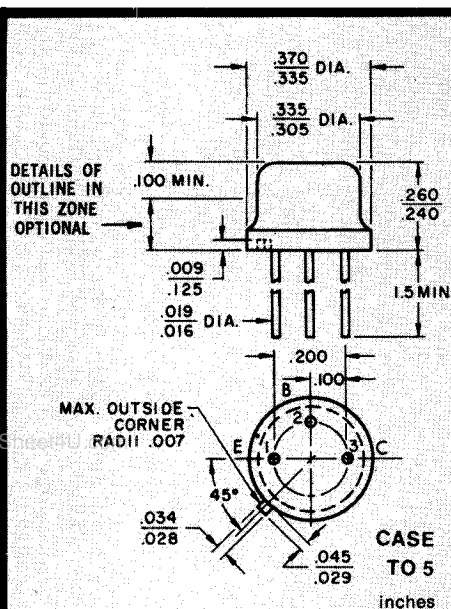


GERMANIUM COMPUTER TRANSISTORS

TYPE NUMBER	POLARITY	V_{CBO} (V)	V_{EBO} (V)	V_{CE} (V)	I_{CBO}		f_T (MHz)
					(μA)	V_{CB}	
2 N 388	NPN	25	15	20	5	1	5
2 N 396	PNP	30	20	20	6	20	5
2 N 404	PNP	25	12	—	5	12	4
2 N 404 A	PNP	40	25	—	5	12	4
2 N 428	PNP	30	20	12	4	1.5	10
2 N 1302	NPN	25	25	—	6	25	3
2 N 1303	PNP	30	25	—	6	25	3
2 N 1605	NPN	25	12	—	5	12	4
2 N 1605 A	NPN	40	12	—	10	40	4

Note 1: Cob For all types: 20 pF max.
 Note 2: Case For all types: TO-5.



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)
			(μA)	(V)	(μA)	(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

	A	L	D ₁	D ₂
mm	31.7	7.6	2.7	.50
Inches	1.25	.30	.107	.020