

Type	Peak Inverse Volts	Max. Rect. Current (A)	Max. Holding Current (mA)	Max. Gate Firing Characteristic		Max. Forward Voltage Drop		Max. Reverse Current		Connections
				mA	at Volts	Volts	at Amps	mA	at Volts	

## R.C.A. (Continued)

## Current Types (Continued)

2N1850A	500	16	110	45	3.5	—	—	—	—	S10
2N3228	200	5	20	15	2	—	—	—	—	66
2N3525	400	5	20	15	2	—	—	—	—	66
2N3528	200	2	20	15	2	—	—	—	—	72
2N3529	400	2	20	15	2	—	—	—	—	72
2N3650	100	35	150	180	3	—	—	—	—	S10
2N3651	200	35	150	180	3	—	—	—	—	S10
2N3652	300	35	150	180	3	—	—	—	—	S10
2N3653	400	35	150	180	3	—	—	—	—	S10
2N3654	50	35	150	180	3	—	—	—	—	S10
2N3655	100	35	150	180	3	—	—	—	—	S10
2N3656	200	35	150	180	3	—	—	—	—	S10
2N3657	300	35	150	180	3	—	—	—	—	S10
2N3658	400	35	150	180	3	—	—	—	—	S10
2N3668	100	12.5	50	40	2	—	—	—	—	66
2N3669	200	12.5	50	40	2	—	—	—	—	66
2N3670	400	12.5	50	40	2	—	—	—	—	66
2N3870	100	35	70	40	2	—	—	—	—	74
2N3871	200	35	70	40	2	—	—	—	—	74
2N3872	400	35	70	40	2	—	—	—	—	74
2N3873	600	35	70	40	2	—	—	—	—	74
2N3896	100	35	70	40	2	—	—	—	—	S10
2N3897	200	35	70	40	2	—	—	—	—	S10
2N3898	400	35	70	40	2	—	—	—	—	S10
2N3899	600	35	70	40	2	—	—	—	—	S10
2N4101	600	5	20	15	2	—	—	—	—	66
2N4102	600	2	20	15	2	—	—	—	—	72
2N4103	600	12.5	50	40	2	—	—	—	—	66

Note: New type numbers are now employed. Old type numbers are given in parenthesis.

## TEXAS

## Current Types

TI40A0	50	3	50	50	1	2	3	1	50	S6
TI40A1	100	3	50	50	1	2	3	1	100	S6
TI40A2	200	3	50	50	1	2	3	1	200	S6
TI40A3	300	3	50	50	1	2	3	1	300	S6
TI40A4	400	3	50	50	1	2	3	1	400	S6
TI145A0	50	0.75	50	50	1	2	1	1	50	C8
TI145A1	100	0.75	50	50	1	2	1	1	100	C8
TI145A2	200	0.75	50	50	1	2	1	1	200	C8
TI145A3	300	0.75	50	50	1	2	1	1	300	C8
TI145A4	400	0.75	50	50	1	2	1	1	400	C8
TIC39 series*	30 to 400	20	5	0.2	1	1.75	2	—	—	—
TIC44	30	6	5	0.2	0.8	1.4	0.3	—	—	C8
TIC45	60	6	5	0.2	0.8	1.4	0.3	—	—	C8
TIC46	100	6	5	0.2	0.8	1.4	0.3	—	—	C8
TIC47	200	6	5	0.2	0.8	1.4	0.3	—	—	C8
TIC60	30	6	5	0.2	0.8	1.7	1.2	—	—	76
TIC61	60	6	5	0.2	0.8	1.7	1.2	—	—	76
TIC62	100	6	5	0.2	0.8	1.7	1.2	—	—	76
TIC63	150	6	5	0.2	0.8	1.7	1.2	—	—	76
TIC64	200	6	5	0.2	0.8	1.7	1.2	—	—	76
TIC106 series*	30 to 400	30	5	0.2	1	1.7	5	—	—	99
TIC116 series*	50 to 600	80	40	20	1.5	1.7	8	—	—	99
TIC126 series*	50 to 600	100	40	20	1.5	1.4	12	—	—	99
2N1595	50	1	25	10	3	2	1	1	50	C8
2N1596	100	1	25	10	3	2	1	1	100	C8
2N1597	200	1	25	10	3	2	1	1	200	C8
2N1598	300	1	25	10	3	2	1	1	300	C8

Continued