

NPN & PNP SILICON DARLINGTON TRANSISTORS

T-33-29
T-33-37

FAX 407-286-8914

STI Type	Industry Type	Power Dissipation @ 25°C (watts)	V _{CB0} (volts)	V _{CER} (volts)	I _{CEV}		h _{FE} @ I _C			V _{CE(SAT.)} V _{BE(SAT.)} @ I _C			COB pF	CASE STYLE
					(volts)	ua	(Min.)	(Max.)	A	(volts)	(volts)	A		
SVT-6000 ²	SVT-6000	135	400	400	400	.50	60	—	10	1.6	2.5	10	350	TO-3
SVT-6001 ²	SVT-6001	135	450	450	450	.50	60	—	10	1.6	2.5	10	350	TO-3
SVT-6002 ²	SVT-6002	135	500	500	500	.50	60	—	10	1.6	2.5	10	350	TO-3
SVT-6060 ²	SVT-6060	135	400	400	400	.50	100	—	10	3.0	3.0	20	350	TO-3
SVT-6061 ²	SVT-6061	135	450	450	450	.50	100	—	10	3.0	3.0	20	350	TO-3
SVT-6062 ²	SVT-6062	135	500	500	500	.50	100	—	10	3.0	3.0	20	350	TO-3
SVT-6251 ²	SVT-6251	135	400	400	400	.50	100	—	5.0	2.5	2.5	5.0	350	TO-3
SVT-6252 ²	SVT-6252	135	450	450	450	.50	100	—	5.0	2.5	2.5	5.0	350	TO-3
SVT-6253 ²	SVT-6253	135	500	500	500	.50	100	—	5.0	2.5	2.5	5.0	350	TO-3
TIPL774	TIPL774	150	550	450	450	250	300	—	5.0	2.0	2.0	5.0	120	TO-3
TIPL775	TIPL775	100	160	150	160	50	60	—	.50	2.0	2.2	10	90	TO-3
TIPL775A	TIPL775A	100	210	200	210	50	60	—	.50	2.0	2.2	10	90	TO-3
TIPL785	TIPL785	80	160	150	160	50	60	—	.50	2.0	2.2	10	90	TO-218
TIPL785A	TIPL785A	80	210	200	210	50	60	—	.50	2.0	2.2	10	90	TO-218
TIPL790	TIPL790	70	160	150	160	50	60	—	.50	2.0	2.2	10	90	TO-220
TIPL790A	TIPL790A	70	210	200	210	50	60	—	.50	2.0	2.2	10	90	TO-220

**V_{CEO}

¹PNP

²SPEED UP DIODE

³PINS .058" ± .002"