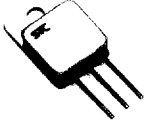
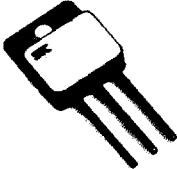


RECTIFIERS

ULTRA-FAST SOFT RECOVERY RECTIFIERS

PACKAGE	DEVICE TYPE	V _{RRM} VOLTS	I _F (avg) AMPS @ ° C	I _{FSM} AMPS	V _F @ I _F (avg) VOLTS	t _{rr} nsec	θ _{j/c} °C/W
T0-254 	SPD24030	400	30 @ 100	300	1.8	35	1.5
	SPD25030	500	30 @ 100	300	1.8	35	1.5
	SPD26030	600	30 @ 100	300	1.8	35	1.5
	SPD28030	800	30 @ 85	200	2.6	50	1.4
	SPD29030	900	30 @ 85	200	2.6	50	1.4
	SPD210030	1000	30 @ 85	200	2.6	50	1.4
	SPD24060	400	60* @ 70	600	2.2	35	1.2
	SPD25060	500	60* @ 70	600	2.2	35	1.2
	SPD26060	600	60* @ 70	600	2.2	35	1.2
	SPD28060	800	60* @ 60	500	2.8	50	1.2
	SPD29060	900	60* @ 60	500	2.8	50	1.2
	SPD210060	1000	60* @ 60	500	2.8	50	1.2
T0-258 	SPD44060	400	60 @ 70	600	2.1	35	1.2
	SPD45060	500	60 @ 70	600	2.2	35	1.2
	SPD46060	600	60 @ 70	600	2.1	35	1.2
	SPD48060	800	60 @ 60	500	2.7	50	1.2
	SPD49060	900	60 @ 60	500	2.7	50	1.2
	SPD410060	1000	60 @ 60	500	2.7	50	1.2

• Electrical Characteristics at 25° C unless otherwise noted
 * Pulse current - To-254 40 mil pins limit continuous current to 35 Amps.