

12 & 25 AMPERE DIODES

Device	Av. Rectified	Peak Reverse	Max. Peak	Peak Forward		Max. Reverse	Package (Reco- mmended Heat Sink)
	Current	Voltage (Wkg)	Reverse Voltage	Voltage		Current at Vr(150°C)	
	I _o Amp	V _r Volts	V _{RRM} Volts	V _F Volts	at I _F Amp	I _R mA	
1N 1200A	12	100	120	1.30	12	1.0	DO-4
1N 1201A	12	150	180	1.30	12	1.0	DO-4
1N 1202A	12	200	240	1.30	12	1.0	DO-4
1N 1203A	12	300	360	1.30	12	1.0	DO-4
1N 1204A	12	400	480	1.30	12	1.0	DO-4
1N 1205A	12	500	600	1.30	12	1.0	DO-4
1N 1206A	12	600	720	1.30	12	1.0	DO-4
1N 3670A	12	700	840	1.35	12	0.9	DO-4
1N 3671A	12	800	960	1.35	12	0.9	DO-4
1N 3672A	12	900	1080	1.35	12	0.9	DO-4
1N 3673A	12	1000	1200	1.35	12	0.9	DO-4
1 CR 12	12	100	120	1.35	12	2.0	DO-4
2 CR 12	12	200	240	1.35	12	2.0	DO-4
4 CR 12	12	400	480	1.35	12	2.0	DO-4
6 CR 12	12	600	720	1.35	12	2.0	DO-4
8 CR 12	12	800	960	1.35	12	2.0	DO-4
10 CR 12	12	1000	1200	1.35	12	2.0	DO-4
1N 3491	25	50	100	1.70	18	4.0	DO-21
1N 3492	25	100	120	1.70	18	4.0	DO-21
1N 3493	25	200	240	1.70	18	4.0	DO-21
1N 3494	25	300	360	1.70	18	4.0	DO-21
1N 3495	25	400	480	1.70	18	4.0	DO-21

SWITCHING DIODES

Device	Av. Rectified	Non-Repetitive	Max. Peak	Peak Forward		Max. Reverse	Switching	Package
	Current	Peak Forward	Reverse Voltage	Voltage		Current @ Vr	Time @ I _F =10mA	
	I _o Amp	I _{FSM} Amp	V _{RRM} Volts	V _F Volts	@ I _F Amp	I _R μA	t _{rr} nS	
BA 157	0.4	30	400	1.5	1.0	5.0	300	DO-41
BA 158	0.4	30	600	1.5	1.0	5.0	300	DO-41
BA 159	0.4	30	800	1.5	1.0	5.0	300	DO-41