

PROFESSIONAL/COMMERCIAL GRADE GENERAL PURPOSE DIODES

T-01-13

1, 3, & 6 AMPERE DIODES

Type	Av. Rectified Current	Peak Reverse Voltage (Wkg)	Max. Peak Reverse Voltage	Peak Forward Voltage	Max. Reverse Current at Vr (150°C)	Package (Recommended Heat Sink)
	I_o	V_R	V_{RRM}	V_F at I_o	I_R	
	Amp	Volts	Volts	Volts	mA	
1N 3611	1	200	240	1.10	0.3	DO-41
1N 3612	1	400	480	1.10	0.3	DO-41
1N 3613	1	600	720	1.10	0.3	DO-41
1N 3614	1	800	960	1.10	0.3	DO-41
1 CR 1	1	100	100	1.50	0.3	DO-41
2 CR 1	1	200	200	1.50	0.3	DO-41
4 CR 1	1	400	400	1.50	0.3	DO-41
6 CR 1	1	600	600	1.50	0.3	DO-41
8 CR 1	1	800	800	1.50	0.3	DO-41
10 CR 1	1	1000	1000	1.50	0.3	DO-41
1N 1582	3	100	120	1.20	0.5	DO-4
1N 1583	3	200	240	1.20	0.5	DO-4
1N 1584	3	300	360	1.20	0.5	DO-4
1N 1585	3	400	480	1.20	0.5	DO-4
1N 1586	3	500	600	1.20	0.5	DO-4
1N 1587	3	600	720	1.20	0.5	DO-4
1 CR 3	3	100	120	1.20	0.5	DO-4
2 CR 3	3	200	240	1.20	0.5	DO-4
4 CR 3	3	400	480	1.20	0.5	DO-4
6 CR 3	3	600	720	1.20	0.5	DO-4
8 CR 3	3	800	960	1.20	0.5	DO-4
10 CR 3	3	1000	1200	1.20	0.5	DO-4
1N 1342B	6	100	120	1.20	0.5	DO-4
1N 1343B	6	150	180	1.20	0.5	DO-4
1N 1344B	6	200	240	1.20	0.5	DO-4
1N 1345B	6	300	360	1.20	0.5	DO-4
1N 1346B	6	400	480	1.20	0.5	DO-4
1N 1347B	6	500	600	1.20	0.5	DO-4
1N 1348B	6	600	720	1.20	0.5	DO-4
1N 3987	6	700	840	1.20	0.5	DO-4
1N 3988	6	800	960	1.20	0.5	DO-4
1N 3989	6	900	1080	1.20	0.5	DO-4
1N 3990	6	1000	1200	1.20	0.5	DO-4
1 CR 6	6	100	120	1.35	2.0	DO-4
2 CR 6	6	200	240	1.35	2.0	DO-4
4 CR 6	6	400	480	1.35	2.0	DO-4
6 CR 6	6	600	720	1.35	2.0	DO-4
8 CR 6	6	800	960	1.35	2.0	DO-4
10 CR 6	6	1000	1200	1.35	2.0	DO-4