

STANDARD RECOVERY RECTIFIERS

STUD BASE (DO-4)

I_O RATING TO 16 AMPS

TYPE NUMBER	P _{RV} VOLTS	V _F V	TEMP °C	CURRENT AMPERES	I _O AMPS	TEMP °C	I _R μA	TEMP °C	T _{RR}		I _{FSM} AMPS
									nS	RATIO	
1N2362A	1400	2.0	25	8.0	5.0	25	10	25	N/A		20
1N2364	1500	2.0	25	1.5	1.0	25	1	25	N/A		15
1N2364A	1500	2.0	25	8.0	5.0	25	1	25	N/A		20
1N2366	1600	2.0	25	1.5	1.0	25	1	25	N/A		15
1N2366A	1600	2.0	25	8.0	5.0	25	1	25	N/A		20
1N2368	1800	2.0	25	1.5	1.0	25	1.0	25	N/A		15
1N2368A	1800	2.0	25	8.0	5.0	25	1.0	25	N/A		20
1N2370	2000	2.0	25	1.5	1.0	25	1.0	25	N/A		15
1N2370A	2000	2.0	25	8.0	5.0	25	1.0	25	N/A		20
1N2372	1000	2.0	150	.30	.20	150	500	150	N/A		10
1N2491	50	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2492	100	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2493	200	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2494	300	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2495	400	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2496	500	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2497	600	1.1	25	6.0	6.0	150	2000 AV*	150	N/A		150
1N2512	100	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N2513	200	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N2514	300	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N2515	400	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N2516	500	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N2517	600	1.1	25	1.5	4.0	30	2.0	25	N/A		30
1N3565	6	2.0	25	2.0	2.0	25	25	25	N/A		6
1N3569	100	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3570	200	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3571	300	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3572	400	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3573	500	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3574	600	1.3	85	3.5	3.5	85	400	150	N/A		35
* 1N3649	800	1.3	85	3.5	3.5	85	400	150	N/A		35
* 1N3650	1000	1.3	85	3.5	3.5	85	400	150	N/A		35
1N3775	1500	1.5	25	2.0	3.3	50	500	25	N/A		15
1N3919	1000	2.0	100	5.0	5.0	100	500	100	N/A		100
1N3920	1500	2.0	100	5.0	5.0	100	500	100	N/A		100
1N3921	2000	2.0	100	5.0	5.0	100	500	100	N/A		100
1N3922	2500	2.0	100	5.0	5.0	100	500	100	N/A		100
1N3923	3000	2.0	100	5.0	5.0	100	500	100	N/A		100
† 1N4458	800	1.5	150	15.0	5.0	150	500 AV*	150	N/A		100
† 1N4459	1000	1.5	150	15.0	5.0	150	500 AV*	150	N/A		100
1N4537	1500	1.85	100	3.0	3.0	100	2000	175	N/A		15-25
1N4538	2000	1.85	100	3.0	3.0	100	2000	175	N/A		15-25
1N4539	2500	1.85	100	3.0	3.0	100	2000	175	N/A		15-25
1N4540	3000	1.85	100	3.0	3.0	100	2000	175	N/A		15-25
1N1199	50	1.4	25	20	12	150	10	25	N/A		100
1N1199A	50	1.3	25	12	12	150	3000	150	N/A		240
1N1199B	50	1.1	25	12	12	150	1000	150	N/A		250
1N1200	100	1.4	25	20	12	150	10	25	N/A		100
1N1200A	100	1.3	25	12	12	150	3000	150	N/A		240
1N1200B	100	1.1	25	12	12	150	1000	150	N/A		250
1N1201	150	1.4	25	20	12	150	10	25	N/A		100
1N1201A	150	1.3	25	12	12	150	3000	150	N/A		240
1N1201B	150	1.1	25	12	12	150	1000	150	N/A		250
1N1202	200	1.4	25	20	12	150	10	25	N/A		100
** 1N1202A	200	1.3	25	12	12	150	1000	150	N/A		250
1N1202B	200	1.1	25	12	12	150	1000	150	N/A		250
1N1203	300	1.4	25	20	12	150	10	25	N/A		100
1N1203A	300	1.3	25	12	12	150	3000	150	N/A		240
1N1203B	300	1.1	25	12	12	150	1000	150	N/A		250
1N1204	400	1.4	25	20	12	150	10	25	N/A		100
** 1N1204A	400	1.3	25	12	12	150	3000	150	N/A		240
1N1204B	400	1.1	25	12	12	150	1000	150	N/A		250
1N1205	500	1.4	25	20	12	150	10	25	N/A		100
1N1205A	500	1.3	25	12	12	150	3000	150	N/A		240
1N1205B	500	1.1	25	12	12	150	1000	150	N/A		250

* - Available as JAN to MIL-S-19500/104C

** - Available as JAN to MIL-S-19500/260

† - Available as JAN to MIL-S-19500/162B

* - AV & I_O