

2. SILICON REFERENCE DIODES

IN ORDER OF (1) REF. VOLTAGE,
(2) DISSIPATION, and (3) TYPE No.

LINE No.	3 TYPE No.	TOLERANCE 1			NOM. REF. VOLT.	2 MAX. DISS. @ 25°C (W)	TEST CUR. Izt (A)	MAX. DYN. IMP. (Ω)	TEMP. COEFF Tc (°C)	MAX. TEMP (°C)	DWG. No.	LINE No.	3 TYPE No.	TOLERANCE 1			NOM. REF. VOLT.	2 MAX. DISS. @ 25°C (W)	TEST CUR. Izt (A)	MAX. DYN. IMP. (Ω)	TEMP. COEFF Tc (°C)	MAX. TEMP (°C)	DWG. No.
		20	10	5										±	20	10							
1	1N5341B				6.2	5.0	200m	1.0		200A	A1ee	102	1N3504			6.35	250m	7.5m	12		125A	DO7	
2	5M6.2ZS10.5			xx	6.2	5.0	200m	1.0		200A	A1ee	103#	1S2452			6.35	250m	10m	15		150J		
3	5ZS6.2A.B			xxx	6.2	5.0	200m	1.0		200A	A1ts	104#	1S2453			6.35	250m	10m	15		5.0m	150J	
4	BZV40C6V2			5	6.2	5.0	200m	1.0		200A	A1ee	105#	1S2454			6.35	250m	10m	15		2.0m	150J	
5#	BZV48C6V2			5	6.2	5.0	200m	1.0		3.2	175J	DO27	106#	1N4890			6.35	40	7.5m	10		10	175 DO7
6	HEPZ2508-RT				6.2	5.0	200m	1.0					107	1N4890A			6.35	40	7.5m	10		10	175 DO7
7	THZ6R2A10			10	6.2	5.0	200m	1.0	4.5	175J	u5	108	1N4891			6.35	40	7.5m	10		05	175 DO7	
8	THZ6R2B10			10	6.2	5.0	250m	1.2k		175J	u5	109	1N4891A			6.35	40	7.5m	10		05	175 DO7	
9	ZC6.2			20	6.2	5.0	200m	1.5				110	1N4892			6.35	40	7.5m	10		10	175 DO7	
10	ZC6.2A			10	6.2	5.0	200m	1.5				111	1N4892A			6.35	40	7.5m	10		10	175 DO7	
11	ZC6.2B			5	6.2	5.0	200m	1.5				112	1N4893			6.35	40	7.5m	10		05	175 DO7	
12	1N14835			5	6.2	5.0	200m	2.0	3.0	175C	S15	113	1N4893A			6.35	40	7.5m	10		05	175 DO7	
13	1N1804			10	6.2	10	1.0	1.0		175A	S11	114	1N4894			6.35	40	7.5m	10		10	175 DO7	
14	1N1804A			5	6.2	10	1.0	1.0		175A	S11	115	1N4894A			6.35	40	7.5m	10		10	175 DO7	
15	1N1804B			20	6.2	10	1.0	1.0			S11	116	1N4895			6.35	40	7.5m	10		05	175 DO7	
16	1N3986			5	6.2	10	805m	1.5		150S	DO4	117	1N4895A			6.35	40	7.5m	10		05	175 DO7	
17	1N3998			10	6.2	10	405m	1.1		175S	DO4	118	1N4896			6.4	50m	200	20		150	DO7	
18	1N3998A			5	6.2	10	405m	1.1		175S	DO4	119	1N4896B			6.4	50m	200	20		150	DO7	
19	JAN1N3998A			5	6.2	10	405m	1.1	4.5	150C	S465	120	1N4567B			6.4	50m	200	20		150	DO7	
20	JAN1N3998RA			5	6.2	10	405m	1.1	4.5	150C	S465a	121	1N4568B			6.4	50m	200	10		150	DO7	
21	10M6.2AZ10.5			xx	6.2	10	405m	1.1	3.4	175J	DO4	122	1N4568B			6.4	50m	200	05		150	DO7	
22	10Z6.2T20.10.5			xxx	6.2	10	350m	.75	3.0	165C	DO4	123	1N4570B			6.4	1.0m	100	10		150	DO7	
23#	BZZ15			5	6.2	10	20m	6.0	3.3	150J	DO4	124	1N4571B			6.4	1.0m	100	05		150	DO7	
24#	C3A6.2			1t	6.2	10	50m	2.0	3.0	200J	S47	125	1N4572B			6.4	1.0m	100	20		150	DO7	
25#	C3C6.2			10t	6.2	10	50m	300m	3.0	200J	S457	126	1N4573B			6.4	1.0m	100	10		150	DO7	
26	HEPZ3505-RT				6.2	10	405m	1.1	3.4	175J	DO4	127	1N4574B			6.4	1.0m	100	05		150	DO7	
27#	0A2223			5	6.2	10	20m	6.0	3.3	150J	DO4	128	1N4575B			6.4	2.0m	50	10		150	DO7	
28#	0A2290			15	6.2	10	20m	2.2	3.4	150	DO4	129	1N4576B			6.4	2.0m	50	50		150	DO7	
29#	Z3A6.2			1t	6.2	10	50m	300m	3.0	200J	S457	130	1N4577B			6.4	2.0m	50	20		150	DO7	
30#	Z3B6.2			5t	6.2	10	50m	300m	3.0	200J	S457	131	1N4578B			6.4	2.0m	50	10		150	DO7	
31	BZX88C6V2			5	6.2	12	100m	2.0	6.0	150J	S4af	132	1N4579B			6.4	4.0m	50	05		150	DO7	
32#	C7C6.2			10t	6.2	25	2.0	300m	3.0	200J	S457	133	1N4580B			6.4	4.0m	25	10		150	DO7	
33#	Z7A6.2			1t	6.2	25	2.0	300m	3.0	200J	S457	134	1N4581B			6.4	4.0m	25	50		150	DO7	
34#	Z7B6.2			5t	6.2	25	2.0	300m	3.0	200J	S457	135	1N4582B			6.4	4.0m	25	20		150	DO7	
35#	ZX6.2			5	6.2	25	100	2.0	3.0	150J	S441	136	1N4583B			6.4	4.0m	25	10		150	DO7	
36	1N4554			20	6.2	50	2.0	140m		175J	S4w	137	1N4584B			6.4	5.0m	25	05		150	DO7	
37	1N4554A			10	6.2	50	2.0	140m		175J	S4w	138	CH4585A			6.4	500u	200	1.0		200J	u10	
38	1N4554B			5	6.2	50	2.0	140m		175J	S4w	139	CH4586A			6.4	500u	200	500m		200J	u10	
39	JAN1N4554B			5	6.2	50	2.0	140m	5.5	150A	S4w	140	CH4587A			6.4	500u	200	200m		200J	u10	
40	JAN1N4554RB			5	6.2	50	2.0	140m	5.5	150A	S4ad	141	CH4588A			6.4	500u	200	100m		200J	u10	
41	1N4562			20	6.2	50	2.0	140m	4.9	175J	C5a	142	CH4571A			6.4	1.0m	100	500m		200J	u10	
42	1N4562A			10	6.2	50	2.0	140m	4.9	175J	C5a	143	CH4572A			6.4	1.0m	100	200m		200J	u10	
43	1N4562B			5	6.2	50	2.0	140m	4.9	175J	C5a	144	CH4573A			6.4	1.0m	100	100m		200J	u10	
44	JAN1N4562B			5	6.2	50	2.0	140m	5.5	150C	C63g	145	CH4574A			6.4	1.0m	100	50m		200J	u10	
45	JAN1N4562RB			5	6.2	50	2.0	140m	5.5	150C	C63j	146	CH4575A			6.4	1.0m	100	50m		200J	u10	
46	50M6.2ASZ.5			5	6.2	50	2.0	140m	4.0	175J	S4y	147	CH4576A			6.4	2.0m	50	1.0		200J	u10	
47	50M6.2AZ.5			x x	6.2	50	2.0	140m	4.0	175J	TO3	148	CH4577A			6.4	2.0m	50	500m		200J	u10	
48	50Z6.2A.B			xx*	6.2	50	2.0	140m	4.0	175	C5a	149	CH4578A			6.4	2.0m	50	500m		200J	u10	
49#	C6C6.2			10t	6.2	75	5.0	300m	3.0	200J	DO5	150	CH4579A			6.4	2.0m	50	100m		200J	u10	
50#	Z6A6.2			1t	6.2	75	5.0	300m	3.0	200J	DO5	151	CH4580A			6.4	2.0m	75	4.0	*	125	DO7	
51#	Z6B6.2			5t	6.2	75	5.0	300m	3.0	200J	DO5	152	CH4581A			6.4	2.0m	75	5.0	*	125	DO7	
52#	HZ6C-3			2	6.25	400m	5.0m	35	400u#	175J	DO35	153	CH4582A			6.4	2.0m	75	7.0	*	125	DO7	
53#	HZ6C-3			2	6.25	400m	500u	60	1.2	175J	DO35	154	CH4583A			6.4	2.0m	75	10	*	125	DO7	
54#	VR625F			5	6.25	2.2	20m	4.0	6.5	250A	DO3	155	CH4584A			6.4	2.0m	75	15	*	125	DO7	
55	MC6400A			xxx	6.28	25	7.5m	15	1.0	75R	M277c	156	CH4585A			6.4	4.0m	25	100m		200J	u10	
56	MC6400B			xxx	6.28	25	7.5m	15	1.0	75R	A188	157	CH4586A			6.4	4.0m	25	50m		200J	u10	
57	MC6401A			xxx	6.28	25	7.5m	15	1.0	100R	M277c	158	PRD2005			6.4	2.0m	75	2.0	*	125	DO7	
58	MC6401B			xxx	6.28	25	7.5m	15	1.0	100R	A188	159	PRD2010			6.4	2.0m	75	3.0	*	125	DO7	
59	MC6402A			xxx	6.28	25	7.5m	15	.50	75R	M277c	160	PRD2020			6.4	2.0m	75	4.0	*	125	DO7	
60	MC6402B			xxx	6.28	25	7.5m	15	.50	75R	A188	161	PRD2030			6.4	2.0m	75	5.0	*	125	DO7	
61	MC6403A			xxx	6.28	25	7.5m	15	.50	100R	M277c	162	PRD2040			6.4	2.0m	75	7.0	*	125	DO7	
62	MC6403B			xxx	6.28	25	7.5m	15	.50	100R	A188	163	PRD2060			6.4	2.0m	75	10	*	125	DO7	
63	MC6404A			xxx	6.28	25	7.5m	15	.20	75R	M277c	164	PRD2090			6.4	2.0m	75	15	*	125	DO7	
64	MC6404B			xxx	6.28	25	7.5m	15	.20	75R	A188	165	MCLTC6100			6.4	4.0m	50	10		175J	C191	
65	MC6405A			xxx	6.28	25	7.5m	15	.20	100R	M277c	166	MCLTC6025			6.4	4.0m	50	5.0		175J	C191	
66	MC6405B			xxx	6.28	25	7.5m	15	.20	100R	A188	167	MCLTC6050			6.4	4.0m	50	5.0		175J	C191	
67	MC6406A			xxx	6.28	25	7.5m	15	.10	75R	M277c	168	MCLTC6100			6.4	180m	4.0m	50		175J	C191	
68	MC6406B			xxx	6.28	25	7.5m	15	.10	75R	A188	169	1N4565			6.4	4.0m	200	1	Δ	75R	DO7	
69	MC6407A			xxx	6.28	25	7.5m	15	.10	100R	M277c	170	1N4565A			6.4	4.0m	200	1	Δ	100R	DO7	
70	MC6407B			xxx	6.28	25																	