

2. SILICON REFERENCE DIODES

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

LINE No.	TYPE No.	TOLERANCE 1				NOM. REF. VOLT. (V)	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.	TYPE No.	TOLERANCE 1				NOM. REF. VOLT. (V)	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	2										±	20	10	5								2	±	
1	LVA56A	5	5	5	5	5.6	400m	1.0m	40		175A	DO7	106#	PL5V6Z	5	5	5	5	5.6	1.0	100m	5.0						
2	LVA56B	2	5	5	5	5.6	400m	1.0m	40		175A	DO7	107	PR235-RT	5	5	5	5	5.6	1.0	4.5m	2.0 ∅				DO7		
3	LVA56C	5	5	5	5	5.6	400m	1.0m	40		175A	DO7	108	SK3057-RT	10	5	5	5	5.6	1.0	4.5m	3.0 ∅				DO27		
4	LVA156A	9	5	5	5	5.6	400m	250u	200	3.5	150A	DO14	109	SZ5.6	5	5	5	5	5.6	1.0	20m	6.0 ∅	900m	150A	A3g			
5	LVA156A	4	5	5	5	5.6	400m	250u	200	3.5	150A	DO14	110	TSC4734CHIP											M911			
6	LVA156B	2	5	5	5	5.6	400m	250u	200	3.5	150A	DO14	111	VR5.6A,B	xxx	5.6	1.0	45m	5.0						125A	A1b		
7	LVA156C	1	5	5	5	5.6	400m	250u	200	3.5	150A	DO14	112#	Z4A5.6	11	5.6	1.0	50m	3.0				2.0 ∆	200J	DO29			
8	LVA456A	4	5	5	5	5.6	400m	250u	100	3.5	150A	DO7	113#	Z4B5.6	51	5.6	1.0	50m	3.0						200J	DO29		
9	LVA456B	2	5	5	5	5.6	400m	250u	100	3.5	150A	DO7																
10	LVA456C	1	5	5	5	5.6	400m	250u	100	3.5	150A	DO7																
11#	MA1056	5	5	5	5	5.6	400m	5.0m	40	2.0	200J	A24d	114	Z5.6	xxxx	5.6	1.0	20m	700m∅	3.0					150A	DO41		
12	MZCS 6A10	1	5	5	5	5.6	400ms	8.9m	25	3.8	175J	u5	115	ZB5.6	20	5.6	1.0	45m	5.0						100C	A1ty		
13	MZCS 6B10	5	5	5	5	5.6	400ms	25u	1.4k		175J	u5	116	ZB5.6A	10	5.6	1.0	45m	5.0						100C	A1bc		
14#	Z5A5.6	11	5	5	5	5.6	400ms	5.0m	50	5.0 ∆	200J	DO7	117*	ZB5.6B	7	xx	5.6	1.0	45m	5.0						175A	A1cm	
15#	Z5B5.6	5	5	5	5	5.6	400ms	5.0m	50	5.0 ∆	200J	DO7	118	ZD5.6A,B	5	xx	5.6	1.3	100m	2.0			5.0 ∆			DO13		
16#	Z5140	5	5	5	5	5.6	400ms	4.0m	60	100m	200S	A1ce	119	BZD10CV56	7	5.6	1.3	100m	2.0				5.0 ∆			DO41		
17#	Z5145	5	5	5	5	5.6	400ms	4.5m	50	100m	200S	A1ce	120	BZV22CV56	7	5.6	1.3	100m	2.0				5.0 ∆			DO41		
18#	Z5150	5	5	5	5	5.6	400ms	5.0m	45	100m	200S	A1ce	121#	BZXK61CV56	5	5.6	1.3	50m	5.0				500m		175J	A1bh		
19#	Z5155	5	5	5	5	5.6	400ms	5.5m	40	100m	200S	A1ce	122#	BZV97CV56	5	5.6	1.3	50m	5.0				2.7		200J	A196m		
20#	Z5160	5	5	5	5	5.6	400ms	6.0m	37	100m	200S	A1ce	123*	BZV97CV56	5	5.6	1.3	100m	2.0				5.0 ∆			A1rx		
21#	Z5165	5	5	5	5	5.6	400ms	6.5m	33	100m	200S	A1ce	124#	ZD5.6	5	5.6	1.3	100	2.0				1.0		150J	DO13		
22#	Z5170	5	5	5	5	5.6	400ms	7.0m	30	100m	200S	A1ce	125*	ZF5.6	10	5.6	1.3	70m	4.0				2.5		150J	DO13		
23#	Z5240	5	5	5	5	5.6	400ms	4.0m	60	200m	200S	A1ce	126*	ZM5.6Z	10	5.6	1.3	100	2.0				1.0		150J	DO13		
24#	Z5245	5	5	5	5	5.6	400ms	4.0m	60	200m	200S	A1ce	127#	ZPY5.6	14	5.6	1.3	100m	2.0				5.0 ∆		200J	DO41		
25#	Z5250	5	5	5	5	5.6	400ms	4.5m	50	200m	200S	A1ce	128#	ZUS.6	10	5.6	1.3	100m	2.0				5.0 ∆		150J	A1bg		
26#	Z5255	5	5	5	5	5.6	400ms	5.0m	40	200m	200S	A1ce	129#	ZY5.6	5	5.6	1.3	100m	2.0				5.0 ∆		150J	A1bg		
27#	Z5260	5	5	5	5	5.6	400ms	5.0m	37	200m	200S	A1ce	130	1N5919	20	5.6	1.5	66m	2.0						200J	DO41		
28#	Z5265	5	5	5	5	5.6	400ms	6.5m	33	200m	200S	A1ce	131	1N5919A	10	5.6	1.5	66m	2.0						200J	DO41		
29#	Z5270	5	5	5	5	5.6	400ms	7.0m	30	200m	200S	A1ce	132	1N5919B	5	5.6	1.5	66m	2.0						200J	DO41		
30#	Z5540	5	5	5	5	5.6	400ms	4.0m	60	500m	200S	A1ce	133#	BZY96CV56	5	5.6	1.5	100m	4.0				1.7		175J	DO1		
31#	Z5545	5	5	5	5	5.6	400ms	4.5m	50	500m	200S	A1ce	134#	VZ56AF	1	5.6	1.5	50m	8.0				5.0		150A	DO3		
32#	Z5550	5	5	5	5	5.6	400ms	5.0m	45	500m	200S	A1ce	135#	VZ56BF	2	5.6	1.5	50m	8.0				5.0		150A	DO3		
33#	Z5555	5	5	5	5	5.6	400ms	5.5m	40	500m	200S	A1ce	136#	VZ56F	5	5.6	1.5	50m	8.0				5.0		150A	DO3		
34#	Z5560	5	5	5	5	5.6	400ms	6.0m	37	500m	200S	A1ce	137	2EZ5.6D	20	5.6	2.0	89m	2.5						200J	A1ay		
35#	Z5565	5	5	5	5	5.6	400ms	6.5m	33	500m	200S	A1ce	138	2EZ5.6D10	10	5.6	2.0	89m	2.5						200J	A1ay		
36#	Z5570	5	5	5	5	5.6	400ms	7.0m	30	500m	200S	A1ce	139	2EZ5.6D5	5	5.6	2.0	89m	2.5						200J	A1ay		
37#	ZF5.6	5	5	5	5	5.6	400ms	5.0m	40	500m	150J	DO7	140	2VR5.6A,B	xxx	5.6	2.0	89m	3.0						150J	A3e		
38#	ZG5.6	10	5	5	5	5.6	400ms	5.0m	75	500m	150J	DO7	141#	BZV47CV56	5	5.6	2.0	100m	2.0				2.5		175J	A344r		
39	5M5.6ZS10.5					5.6	500ms	5.0m					142	LMZ5.6	10	5.6	2.0	89m	4.0				4.0		150A	DO41		
						5.6	500ms	5.0m					143	LMZ5.6A	5	5.6	2.0	89m	4.0						150A	DO41		
						5.6	500ms	5.0m					144	ZBC5.6	20	5.6	2.0	90m	5.0						A1ty			
						5.6	500ms	5.0m					145	ZBC5.6A	10	5.6	2.0	90m	5.0						A1ty			
40	1N3399	10	xx	5	5	5.6	500ms	20m	11	3.8	200J	E204a∅	146	ZBC5.6B	5	5.6	2.0	90m	5.0						A1ty			
41	1N5232	20t				5.6	50	20m	35	7.0	200S	P5	147	1N5014	10	5.6	2.5	111m	2.5				3.0		150	A1gn		
42	1N5232A	10				5.6	500m	20m	8.0	3.8	200A	A398a	148	1N5014A	5	5.6	2.5	111m	2.5						150	A1gn		
43	1N5232B	5				5.6	500m	20m	8.0	3.8	200A	A398a	149#	OC2C5.6∅	10t	5.6	2.5	50m	3.0				2.0 ∆		200J	DO1		
44	1N5848A	10				5.6	500m	20m	15	150C	M859		150#	Z2B5.6	5t	5.6	2.5	50m	3.0				2.0 ∆		200J	DO1		
45	1N5848B	5				5.6	500m	20m	15	150C	M859		151	3E25.6D	20	5.6	3.0	134m	2.5						200J	A1ay		
46	1N5994	20				5.6	500ms	5.0m	70	200J	DO35		152	3E25.6D10	10	5.6	3.0	134m	2.5						200J	A1ay		
47	1N5994A	10				5.6	500ms	5.0m	70	200J	DO35		153	3E25.6D5	5	5.6	3.0	134m	2.5						200J	A1ay		
48	1N5994B	5				5.6	500ms	5.0m	25	200J	DO35		154	3VR5.6A,B	xxx	5.6	3.0	25	5.0						A222			
49	1N5994C	2				5.6	500ms	5.0m	25	200J	DO35		155#	BZV16CV56	5	5.6	3.0	89m	5.0				2.5		175J	DO13		
50	1N5994D	1				5.6	500ms	5.0m	25	200J	DO35		156	ZCC5.6	20	5.6	3.0	135m	1.5						A1ty			
51#	O5Z5.6	6.0				5.6	500ms	5.0m	30	3.2	175J	DO35	157	ZCC5.6A	10	5.6	3.0	135m	1.5						A1ty			
52#	BZX46CV56	5				5.6	500ms	20m	11	6.0 ∆	175A	DO35	158	ZCC5.6B	5	5.6	3.0	135m	1.5						A1ty			
53#	BZX55CV56	5				5.6	500ms	5.0m	40	3.0	175A	DO35	159	1N1590	10	5.6	3.5	110m	3.0				3.0		200S	DO4		
54#	BZX83CV56	5				5.6	500ms	5.0m	40	3.0	175A	DO35	160	1N1590A	5	5.6	3.5	110m	3.0				3.0		200S	DO4		
55	BZX97CV56	7				5.6	500ms	5.0m	25	3.0	175J	DO35	161	3Z5.6T20.10.5														
56	HEPZ0212-RT					5.6	500ms	5.0m	25	3.0	175J	DO35																
						5.6	500ms	5.0m	25	3.0	175J	DO35																
57#	HZ5232	10			</																							