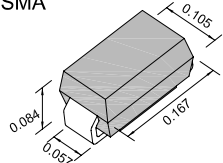
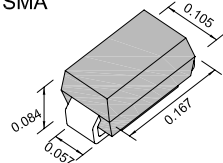
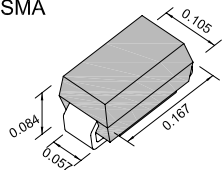


SMD Zener Diodes (Two Terminals) - 1W

SMD Zener

1.0 W	Marking Code	Normal Zener Voltage @ I_{ZT}			Test Current	Max. Zener Impedance (Ω)			Maximum Reverse Leakage Current I_R @ V_R		Package	Outline (Typ. in Inches)
		Nom.	Min.	Max.		Z_{ZT} @ I_{ZT}	Z_{ZK} @ I_{ZK}	I_{ZK} (mA)	I_R (μ A)	V_R (V)		
Part No.		V_Z (V)	V_Z (V)	V_Z (V)	I_{ZT} (mA)						7"/13" Reel	
Z1SMA4736A	736B	6.8	6.46	7.14	37.0	3.5	700	0.50	5	4.0	1800/7500	
Z1SMA4737A	737B	7.5	7.13	7.88	34.0	4.0	700	0.50	5	5.0		
Z1SMA4738A	738B	8.2	7.79	8.61	31.0	4.5	700	0.50	0.5	6.0		
Z1SMA4739A	739B	9.1	8.65	9.56	28.0	5.0	700	0.25	0.5	7.0		
Z1SMA4740A	740B	10	9.50	10.50	25.0	7.0	700	0.25	0.1	7.6		
Z1SMA4741A	741B	11	10.45	11.55	23.0	8.0	700	0.25	0.1	8.4		
Z1SMA4742A	742B	12	11.40	12.60	21.0	9.0	700	0.25	0.1	9.1		
Z1SMA4743A	743B	13	12.35	13.65	19.0	10.0	700	0.25	0.1	9.9		
Z1SMA4744A	744B	15	14.25	15.75	17.0	14.0	700	0.25	0.1	11.4		
Z1SMA4745A	745B	16	15.20	16.80	15.5	16.0	700	0.25	0.1	12.2		
Z1SMA4746A	746B	18	17.10	18.90	14.0	20.0	750	0.25	0.1	13.7		
Z1SMA4747A	747B	20	19.00	21.00	12.5	22.0	750	0.25	0.1	15.2		
Z1SMA4748A	748B	22	20.90	23.10	11.5	23.0	750	0.25	0.1	16.7		
Z1SMA4749A	749B	24	22.80	25.20	10.5	25.0	750	0.25	0.1	18.2		
Z1SMA4750A	750B	27	25.65	28.35	9.5	35.0	750	0.25	0.1	20.6		
Z1SMA4751A	751B	30	28.50	31.50	8.5	40.0	1000	0.25	0.1	22.8		
Z1SMA4752A	752B	33	31.35	34.65	7.5	45.0	1000	0.25	0.1	25.1		
Z1SMA4753A	753B	36	34.20	37.80	7.0	50.0	1000	0.25	0.1	27.4		
Z1SMA4754A	754B	39	37.05	40.95	6.5	60.0	1000	0.25	0.1	29.7		
Z1SMA4755A	755B	43	40.85	45.15	6.0	70.0	1500	0.25	0.1	32.7		
Z1SMA4756A	756B	47	44.65	49.35	5.5	80.0	1500	0.25	0.1	35.8		
Z1SMA4757A	757B	51	48.45	53.55	5.0	95.0	1500	0.25	0.1	38.8		
Z1SMA6V2	EC	6.2	5.8	6.6	100	2	-	-	5	3	1800/7500	
Z1SMA6V8	EE	6.8	6.4	7.2	100	2.5	-	-	5	4		
Z1SMA7V5	ED	7.5	7.0	7.9	100	3	-	-	5	5		
Z1SMA8V2	EF	8.2	7.7	8.7	100	3.5	-	-	5	6		
Z1SMA9V1	EG	9.1	8.5	9.6	50	4	-	-	5	7		
Z1SMA10	EH	10	9.4	10.6	50	4	-	-	1	7.5		
Z1SMA11	EK	11	10.4	11.6	50	7	-	-	1	8.2		
Z1SMA12	EL	12	11.4	12.7	50	7	-	-	1	9.1		
Z1SMA13	EM	13	12.4	14.1	50	10	-	-	1	10		
Z1SMA15	EN	15	13.8	15.6	50	10	-	-	1	11		
Z1SMA16	EP	16	15.3	17.1	25	15	-	-	1	12		
Z1SMA18	EQ	18	16.8	19.1	25	15	-	-	1	13		
Z1SMA20	ER	20	18.8	21.2	25	15	-	-	1	15		
Z1SMA22	ES	22	20.8	23.3	25	15	-	-	1	16		
Z1SMA24	ET	24	22.8	25.6	25	15	-	-	1	18		
Z1SMA27	EU	27	25.1	28.9	25	15	-	-	1	20		
Z1SMA30	EV	30	28	32	25	15	-	-	1	22		
Z1SMA33	EW	33	31	35	25	15	-	-	1	24		
Z1SMA36	EX	36	34	38	10	40	-	-	1	27		
Z1SMA39	EY	39	37	41	10	40	-	-	1	30		
Z1SMA43	EZ	43	40	46	10	45	-	-	1	33		
Z1SMA47	FD	47	44	50	10	45	-	-	1	36		
Z1SMA51	FF	51	48	54	10	60	-	-	1	39		
Z1SMA56	FG	56	52	60	10	60	-	-	1	43		
Z1SMA62	FH	62	58	66	10	80	-	-	1	47		
Z1SMA68	FK	68	64	72	10	80	-	-	1	51		
Z1SMA75	FL	75	70	80	10	100	-	-	1	56		
Z1SMA82	FM	82	77	87	10	100	-	-	1	62		
Z1SMA91	FN	91	85	96	5	200	-	-	1	68		
Z1SMA100	FP	100	94	106	5	200	-	-	1	75		
Z1SMA110	FQ	110	104	116	5	250	-	-	1	82		
Z1SMA120	FR	120	114	127	5	250	-	-	1	91		
Z1SMA130	FS	130	124	141	5	300	-	-	1	100		
Z1SMA150	FT	150	138	156	5	300	-	-	1	110		

1.0 W	Marking Code	Nominal Zener Voltage @ I_{ZT}			Test Current	Max. Zener Impedance (Ω)			Maximum Reverse Leakage Current I_R @ V_R		Package	Outline (Typ. in Inches)
		Nom.	Min.	Max.		Z_{ZT} @ I_{ZT}	Z_{ZK} @ I_{ZK}	I_{ZK} (mA)	I_R (μ A)	V_R (V)		
Part No.		V_Z (V)	V_Z (V)	V_Z (V)	I_{ZT} (mA)	Z_{ZT} @ I_{ZT}	Z_{ZK} @ I_{ZK}	I_{ZK} (mA)	I_R (μ A)	V_R (V)	7"/13" Reel	
Z1SMA160	FU	160	153	171	5	350	-	-	1	120	1800/ 7500	SMA 
Z1SMA180	FV	180	168	191	5	500	-	-	1	130		
Z1SMA200	FW	200	188	212	5	500	-	-	1	150		
Z1SMA220	FE	220	208	233	1	2500	-	-	1	160		
Z1SMA240	FZ	240	228	256	1	2550	-	-	1	180		