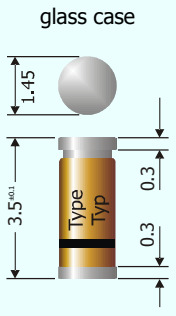
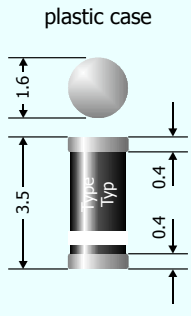
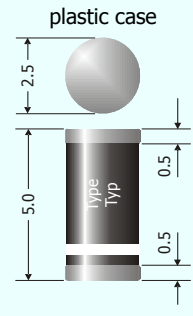
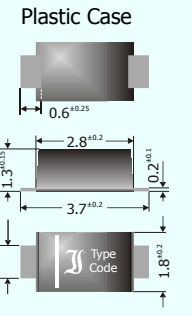
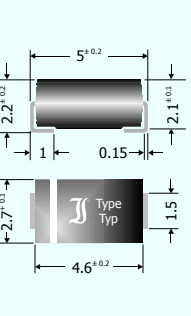
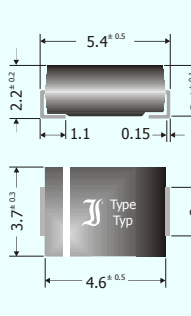
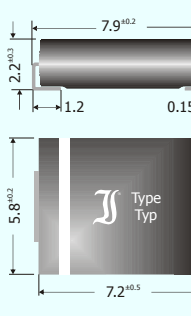


Case	SOD-80C		DO-213AA			DO-213AB			Power SOD-123	DO-214AC (SMA)			DO-214AA (SMB)			DO214AB (SMC)			Case	
	Package	glass case	plastic case			plastic case			Plastic Case											
Voltage [V]																			Voltage [V]	
	Current I _{FAV}	0.2 A	0.2 A	0.5 A	1 A	1 A	2 A	3 A	1A	1 A	1/3 A	2 / 3 A	2/5 A	3 A	3/5 A	8 A	Current I _{FAV}			
Standard Recovery	50			GL34A	GL1A	AL1A †)	SM4001		SM5400	SL1A	M1*	S1A	S2A	S3A	S5A		50			
	100			GL34B	GL1B	AL1B †)	SM4002		SM5401	SL1B	M2*	S1B	S2B	S3B	S5B		100			
	200			GL34D	GL1D	AL1D †)	SM4003	SM5059	SM5402	SL1D	M3*	S1D	S2D	S3D	S5D		200			
	400			GL34G	GL1G	AL1G †)	SM4004	SM5060	SM5404	SL1G	M4*	S1G	S2G	S3G	S5G		400			
	600			GL34J	GL1J	AL1J †)	SM4005	SM5061	SM5406	SL1J	M5*	S1J	S2J	S3J	S5J		600			
	800			GL34K	GL1K	AL1K †)	SM4006	SM5062	SM5407	SL1K	M6*	S1K	S2K	S3K	S5K		800			
	1000			GL34M	GL1M	AL1M †)	SM4007	SM5063	SM5408	SL1M	M7*	S1M	S2M	S3M	S5M		1000			
	1300					†) On request: AL1x, RAL1x and EAL1x series with Controlled Avalanche Characteristic	SM513				* Low Cost	S1T	S2T	S3T			1300			
	1600				SM516					Version	S1W	S2W	S3W			1600				
	1800				SM518						S1X	S2X	S3X			1800				
2000				SM2000						S1Y	S2Y	S3Y			2000					
Fast Recovery	50			RGL34A	RGL1A	RAL1A †)	SA154				FR1A	FR2A	FR3A			50				
	100			RGL34B	RGL1B	RAL1B †)	SA155				FR1B	FR2B	FR3B			100				
	200			RGL34D	RGL1D	RAL1D †)	SA156	SA261 (1200 V)			FR1D	FR2D	FR3D			200				
	400			RGL34G	RGL1G	RAL1G †)	SA157	SA262 (1400 V)			FR1G	FR2G	FR3G			400				
	600			RGL34J	RGL1J	RAL1J †)	SA158	SA263 (1600 V)			FR1J	FR2J	FR3J			600				
	800			RGL34K	RGL1K	RAL1K †)	SA159	SA264 (1800 V)			FR1K	FR2K	FR3K			800				
	1000			RGL34M	RGL1M	RAL1M †)	SA160	SA265 (2000 V)			FR1M	FR2M	FR3M			1000				
Ultraf./Superf. Efficient	50	LL4150 / LL4151	BAV100	EGL34A	EGL1A	EAL1A †)	SUF4001			USL1A	US1A	ER1A	ES1A (1A)	US2A	ER2A	ES2A (2A)	US3A	ER3A	ES3A (3A)	50
	100	LL4148 / LL4448	BAV101	EGL34B	EGL1B	EAL1B †)	SUF4002			USL1B	US1B	ER1B	ES1B (1A)	US2B	ER2B	ES2B (2A)	US3B	ER3B	ES3B (3A)	100
	200		BAV102	EGL34D	EGL1D	EAL1D †)	SUF4003			USL1D	US1D	ER1D	ES1D (1A)	US2D	ER2D	ES2D (2A)	US3D	ER3D	ES3D (3A)	200
	400		BAV103	EGL34G	EGL1G	EAL1G †)	SUF4004			USL1G	US1G	ER1G	ES1G (1A)	US2G	ER2G	ES2G (2A)	US3G	ER3G	ES3G (3A)	400
	600		(300 V)		EGL1J	EAL1J †)	SUF4005			USL1J	US1J	ER1J	ES1J (1A)	US2J	ER2J	ES2J (2A)	US3J	ER3J	ES3J (3A)	600
	800				EGL1K	EAL1K †)	SUF4006			USL1K	US1K	ER1K		US2K	ER2K		US3K	ER3K		800
	1000				EGL1M	EAL1M †)	SUF4007			USL1M	US1M	ER1M		US2M	ER2M		US3M	ER3M		1000
Schottky Barrier	20	LL103C		SGL34-20	SGL1-20	SMS120	SMS5817	SMS220	SMS320	SKL12	SK12	SK32SMA	SK22	SK32SMB	SK52	SK32			SK82	20
	30	LL103B		SGL34-30	SGL1-30	SMS130	SMS5818	SMS230	SMS330	SKL13	SK13	SK33SMA	SK23	SK33SMB	SK53	SK33			SK83	30
	40	LL103A / LL101C		SGL34-40	SGL1-40	SMS140	SMS5819	SMS240	SMS340	SKL14	SK14	SK34SMA	SK24	SK34SMB	SK54	SK34			SK84	40
	50	LL101B		SGL34-50	SGL1-50	SMS150		SMS250	SMS350	SKL15	SK15	SK35SMA	SK25	SK35SMB	SK55	SK35			SK85	50
	60			SGL34-60	SGL1-60	SMS160		SMS260	SMS360	SKL16	SK16	SK36SMA	SK26	SK36SMB	SK56	SK36			SK86	60
	90			SGL34-90	SGL1-90	SMS190		SMS290	SMS390	SKL18 (80V)	SK18 (80 V)	SK38SMA(80 V)	SK28 (80V)	SK38SMB	SK58 (80 V)	SK38 (80V)			SK88 (80 V)	90
	100			SGL34-100	SGL1-100	SMS1100		SMS2100	SMS3100	SKL110	SK110	SK310SMA	SK210	SK310SMB	SK510	SK310			SK810	100
Zener	P _{tot}	500 mW		1 W			1.3 W		2 W	3 W	1 W			2 W			3 W			P _{tot}
	...1	ZMM1		ZMD1			ZMY1		SMZ1	SZ3C1	Z1SMA1			-			-			...1
	...5.6	ZMM2.4...5.6		ZMD3.9...5.6			ZMY3.9G...9.1G*		SMZ5.6	-	Z1SMA5.6			-			-			...5.6
	...10	ZMM6.2...10		ZMD6.2...10			* 1.0 W - Glass Case		SMZ6.2...S10	SZ3C6.2...10	Z1SMA6.2...10			Z2SMB6.8...10			Z3SMC6.8...10			...10
	...200	ZMM11...75		ZMD11...100			ZMY10...200		SMZ11...200	SZ3C11...200	Z1SMA10...100			Z2SMB11...200			Z3SMC11...200			...200
TVS	P _{PPM}			150 W			300 W		400 W		400 W			600 W			1500 W			P _{PPM}
	...10	uni-directional		TGL34-6.8(A)...10(A)			TGL41-6.8...10(A)		TGL41-6.8...10(A)		P4SMAJ5.0...8.5(A)			P6SMBJ5.0...8.5 (A)			1.5SMCJ5.0...8.5(A)			...10
	...200		TGL34-11(A)...200(A)			TGL41-11...200(A)		TGL41-11...200(A)		P4SMAJ9.0...170(A)			P6SMBJ9.0...170(A)			1.5SMCJ9.0...70(A)			...200	
	...520		-			TGL41-220...520		TGL41-220...520		P4SMA220...550(A)			P6SMB220...550(A)			1.5SMC220...550(A)			...520	
	...10	bi-directional		TGL34-6.8C(A)...10C(A)			SDA2AK (1 V)		TGL41-6.8C...10C(A)		P4SMAJ5.0C...8.5C(A)			P6SMBJ5.0C...8.5C(A)			1.5SMCJ5.0C...8.5C(A)			...10
	...200		TGL34-11C(A)...200C(A)			SDA4AK (2 V)		TGL41-11C...200C(A)		P4SMAJ9.0C...170C(A)			P6SMBJ9.0C...170C(A)			1.5SMCJ9.0C...170C(A)			...200	
...520	-			TGL41-220C...520C		TGL41-220C...520C		P4SMA220C...550C(A)			P6SMB220C...550C(A)			1.5SMC220C...550C(A)			...520			

Nomenclature for TVS diodes: No suffix – ±10% tolerance of V_{BR}. Suffix "A" – ±5% tolerance of V_{BR}. Bidirectional version – suffix "C". Centered "J" – nominal voltage is V_{WM}. No "J" – nominal voltage is V_{BR}.