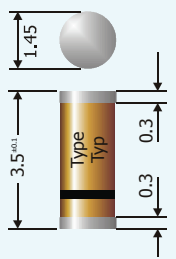
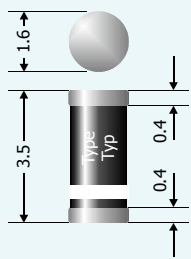
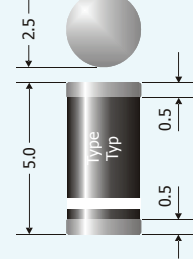
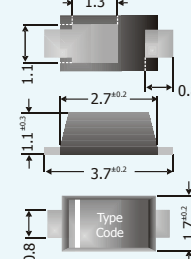
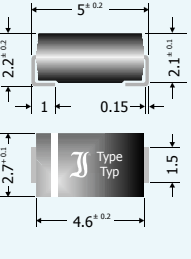
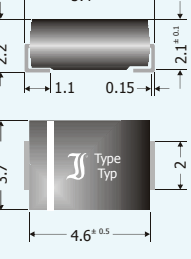
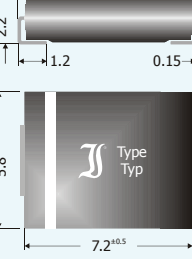


Case	SOD-80C		DO-213AA			DO-213AB			Power SOD-123	DO-214AC (SMA)		DO-214AA (SMB)			DO214AB (SMC)			Case				
	Package	glass case	plastic case			plastic case			Plastic Case									Package				
Diodes / Rectifiers																			Diodes / Rectifiers			
Voltage [V]																						
Current I _{FAV}	0.2 A	0.2 A	0.5 A	1 A		1 A	2 A	3 A	1A	1 A	1/3 A	2 A	2/5 A	3 A	3/5 A	8 A	Current I _{FAV}					
Standard Recovery	50		GL34A	GL1A	AL1A ¹⁾	SM4001		SM5400	SL1A	S1A		S2A		S3A	S5A		50					
	100		GL34B	GL1B	AL1B ¹⁾	SM4002		SM5401	SL1B	S1B		S2B		S3B	S5B		100					
	200		GL34D	GL1D	AL1D ¹⁾	SM4003		SM5402	SL1D	S1D		S2D		S3D	S5D		200					
	400		GL34G	GL1G	AL1G ¹⁾	SM4004		SM5404	SL1G	S1G		S2G		S3G	S5G		400					
	600		GL34J	GL1J	AL1J ¹⁾	SM4005		SM5406	SL1J	S1J		S2J		S3J	S5J		600					
	800		GL34K	GL1K	AL1K ¹⁾	SM4006		SM5407	SL1K	S1K		S2K		S3K	S5K		800					
	1000		GL34M	GL1M	AL1M ¹⁾	SM4007		SM5408	SL1M	S1M		S2M		S3M	S5M		1000					
	1300									S1T		S2T		S3T			1300					
	1600									S1W		S2W		S3W			1600					
	1800									S1X		S2X		S3X			1800					
2000									S1Y		S2Y		S3Y			2000						
¹⁾ On request: AL1x, RAL1x and EAL1x series with Controlled Avalanche Characteristic																						
Fast Recovery	50		RGL34A	RGL1A	RAL1A ¹⁾	SA154						FR1A		FR2A		FR3A		50				
	100		RGL34B	RGL1B	RAL1B ¹⁾	SA155						FR1B		FR2B		FR3B		100				
	200		RGL34D	RGL1D	RAL1D ¹⁾	SA156		SA261 (1200 V)				FR1D		FR2D		FR3D		200				
	400		RGL34G	RGL1G	RAL1G ¹⁾	SA157		SA262 (1400 V)				FR1G		FR2G		FR3G		400				
	600		RGL34J	RGL1J	RAL1J ¹⁾	SA158		SA263 (1600 V)				FR1J		FR2J		FR3J		600				
	800		RGL34K	RGL1K	RAL1K ¹⁾	SA159		SA264 (1800 V)				FR1K		FR2K		FR3K		800				
	1000		RGL34M	RGL1M	RAL1M ¹⁾	SA160		SA265 (2000 V)				FR1M		FR2M		FR3M		1000				
Ultraf./Superf. Efficient	50	LL4150 / LL4151	BAV100	EGL34A	EGL1A	EAL1A ¹⁾	SUF4001					US1A	ER1A	ES1A (1A)	US2A	ER2A	ES2A (2A)	US3A	ER3A	ES3A (3A)		50
	100	LL4148 / LL4448	BAV101	EGL34B	EGL1B	EAL1B ¹⁾	SUF4002					US1B	ER1B	ES1B (1A)	US2B	ER2B	ES2B (2A)	US3B	ER3B	ES3B (3A)		100
	200		BAV102	EGL34D	EGL1D	EAL1D ¹⁾	SUF4003					US1D	ER1D	ES1D (1A)	US2D	ER2D	ES2D (2A)	US3D	ER3D	ES3D (3A)		200
	400		BAV103	EGL34G	EGL1G	EAL1G ¹⁾	SUF4004					US1G	ER1G	ES1G (1A)	US2G	ER2G	ES2G (2A)	US3G	ER3G	ES3G (3A)		400
	600		(300 V)		EGL1J	EAL1J ¹⁾	SUF4005					US1J	ER1J	ES1J (1A)	US2J	ER2J	ES2J (2A)	US3J	ER3J	ES3J (3A)		600
	800				EGL1K	EAL1K ¹⁾	SUF4006					US1K	ER1K		US2K	ER2K		US3K	ER3K			800
	1000				EGL1M	EAL1M ¹⁾	SUF4007					US1M	ER1M		US2M	ER2M		US3M	ER3M			1000
Schottky Barrier	20	LL103C		SGL34-20	SGL1-20	SMS120	SMS5817	SMS220	SMS320	SKL12	SK12	SK32SMA	SK22	SK52	SK32					SK82		20
	30	LL103B		SGL34-30	SGL1-30	SMS130	SMS5818	SMS230	SMS330	SKL13	SK13	SK33SMA	SK23	SK53	SK33					SK83		30
	40	LL103A / LL101C		SGL34-40	SGL1-40	SMS140	SMS5819	SMS240	SMS340	SKL14	SK14	SK34SMA	SK24	SK54	SK34					SK84		40
	50	LL101B		SGL34-50	SGL1-50	SMS150		SMS250	SMS350	SKL15	SK15	SK35SMA	SK25	SK55	SK35					SK85		50
	60	LL101A		SGL34-60	SGL1-60	SMS160		SMS260	SMS360	SKL16	SK16	SK36SMA	SK26	SK56	SK36					SK86		60
	90			SGL34-90	SGL1-90	SMS190		SMS290	SMS390	SKL18 (80V)	SK18 (80 V)	SK38SMA(80 V)	SK28 (80V)	SK58 (80 V)	SK38 (80V)					SK88 (80 V)		90
	100			SGL34-100	SGL1-100	SMS1100		SMS2100	SMS3100	SKL110	SK110	SK310SMA	SK210 (100V)	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		Z2SMB1		Z3SMC1			...1				
	...5.6	ZMM2.4...5.6		ZMD3.9...5.6		ZMY3.9G...9.1G*		SMZ5.6	-		Z1SMA5.6		Z2SMB5.6		-			...5.6				
	...10	ZMM6.2...10		ZMD6.2...10		* 1.0 W - Glass Case		SMZ6.2...S10	SZ3C6.2...10		Z1SMA6.2...10		Z2SMB6.2...10		Z3SMC6.2...10			...10				
	...200	ZMM11...75		ZMD11...100		ZMY10...200		SMZ11...200	SZ3C11...200		Z1SMA10...100		Z2SMB11...200		Z3SMC11...200			...200				
TVS	P _{DDM}			150 W		300 W		400 W			400 W		600 W		1500 W			P _{DDM}				
	...10	uni-directional		TGL34-6.8(A)...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)			P4SMAJ9.0...170(A)		P6SMBJ9.0...170(A)		1.5SMCJ9.0...170(A)			...200				
	...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			P4SMA220C...550C(A)		P6SMB220C...550C(A)		1.5SMC220C...550C(A)			...520					

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