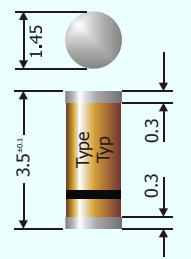
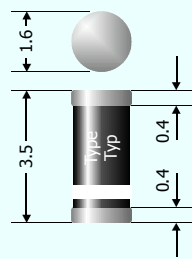
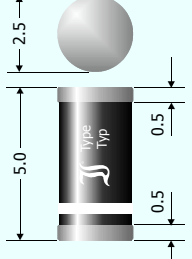
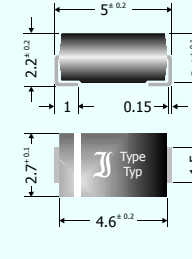
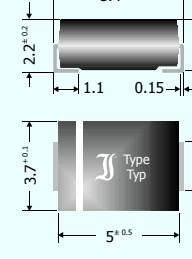
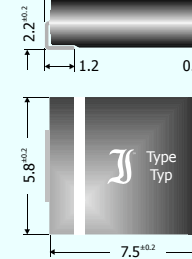


Diodes / Rectifiers	Case	SOD-80C	DO-213AA		DO-213AB			DO-214AC (SMA)		DO-214AA (SMB)		DO214AB (SMC)			Case
	Package	glass case	plastic case		plastic case										Package
Voltage V _{RRM} [V]															Voltage V _{RRM} [V]
Current	0.2 A	0.2 A	0.5 A	1 A	1 A	2 A	3 A	1 A	3 A	2 A	5 A	3 A	5 A	8 A	Current
Standard Recovery	50		GL34A	GL1A	SM4001		SM5400	S1A		S2A		S3A	S5A		50
	100		GL34B	GL1B	SM4002		SM5401	S1B		S2B		S3B	S5B		100
	200		GL34D	GL1D	SM4003	SM5059	SM5402	S1D		S2D		S3D	S5D		200
	400		GL34G	GL1G	SM4004	SM5060	SM5404	S1G		S2G		S3G	S5G		400
	600		GL34J	GL1J	SM4005	SM5061	SM5406	S1J		S2J		S3J	S5J		600
	800		GL34K	GL1K	SM4006	SM5062	SM5407	S1K		S2K		S3K	S5K		800
	1000		GL34M	GL1M	SM4007	SM5063	SM5408	S1M		S2M		S3M	S5M		1000
	1300							SM513		S1T			S3T		1300
	1600							SM516		S1W			S3W		1600
	1800							SM518		S1X			S3X		1800
2000							SM2000		S1Y			S3Y		2000	
Fast Recovery	50		RGL34A	RGL1A	SA154			FR1A		FR2A		FR3A			50
	100		RGL34B	RGL1B	SA155			FR1B		FR2B		FR3B			100
	200		RGL34D	RGL1D	SA156	SA261 (1200 V)		FR1D		FR2D		FR3D			200
	400		RGL34G	RGL1G	SA157	SA262 (1400 V)		FR1G		FR2G		FR3G			400
	600		RGL34J	RGL1J	SA158	SA263 (1600 V)		FR1J		FR2J		FR3J			600
	800		RGL34K	RGL1K	SA159	SA264 (1800 V)		FR1K		FR2K		FR3K			800
	1000		RGL34M	RGL1M	SA160	SA265 (2000 V)		FR1M		FR2M		FR3M			1000
Superfast Recovery	50			EGL34A	EGL1A	SFE1A		ER1A		ER2A		ER3A			50
	100		BAV100	EGL34B	EGL1B	SFE1B		ER1B		ER2B		ER3B			100
	200		BAV101	EGL34D	EGL1D	SFE1D		ER1D		ER2D		ER3D			200
	400		BAV102	EGL34G	EGL1G	SFE1G		ER1G		ER2G		ER3G			400
	600		BAV103 *)		EGL1J	SFE1J		ER1J		ER2J		ER3J			600
	800		*) 300 V		EGL1K	SFE1K		ER1K		ER2K		ER3K			800
1000				EGL1M	SFE1M		ER1M		ER2M		ER3M			1000	
Ultrafast Recovery	50	LL4150 / LL4151				SUF4001		US1A		US2A		US3A			50
	100	LL4148 / LL4448				SUF4002		US1B		US2B		US3B			100
	200					SUF4003		US1D		US2D		US3D			200
	400					SUF4004		US1G		US2G		US3G			400
	600					SUF4005		US1J		US2J		US3J			600
	800					SUF4006		US1K		US2K		US3K			800
	1000					SUF4007		US1M		US2M		US3M			1000
Schottky Barrier	20	LL103C	SGL34-20	SGL1-20	SMS120 / SM5817	SMS220	SMS320	SK12	SK32SMA		SK52			SK82	20
	30	LL103B	SGL34-30	SGL1-30	SMS130 / SM5818	SMS230	SMS330	SK13	SK33SMA		SK53			SK83	30
	40	LL103A / LL101C	SGL34-40	SGL1-40	SMS140 / SM5819	SMS240	SMS340	SK14	SK34SMA		SK54			SK84	40
	50	LL101B	SGL34-50	SGL1-50	SMS150	SMS250	SMS350	SK15	SK35SMA		SK55			SK85	50
	60	LL101A	SGL34-60	SGL1-60	SMS160	SMS260	SMS360	SK16	SK36SMA		SK56			SK86	60
	90		SGL34-90	SGL1-90	SMS190	SMS290	SMS390	SK18 (80 V)	SK38SMA (80 V)		SK58 (80 V)			SK88 (80 V)	90
	100		SGL34-100	SGL1-100	SMS1100	SMS2100	SMS3100	SK110	SK310SMA		SK510			SK810	100
Zeners	P _{tot}	500 mW	1 W		1.3 W	2 W	3 W	1 W		2 W	3 W			P _{tot}	
	P _{ZSM}				40 W	60 W	60 W			40 W	60 W			P _{ZSM}	
		ZMM1...ZMM75	ZMD1...ZMD100		ZMY1, ZMY10...200	SMZ1...SMZ200	SZ3C1...C200	Z1SMA1...Z1SMA100		Z2SMB1...Z2SMB200		Z3SMC1...Z3SMC200			
TVS			150 W		300 W	400 W		400 W		600 W		1500 W			P _{PPM}
	V _{WM}							P4SMAJ5.0...P4SMAJ170CA		P6SMBJ5.0...P6SMBJ170CA		1.5SMCJ5.0...1.5SMCJ170CA			V _{WM}
	V _{BR}		TGL34-6.8...TGL34-200CA		SDA2AK / SDA4AK	TGL41-6.8...TGL41-520CA		P4SMA220...P4SMA550CA		P6SMB220...P6SMB550CA		1.5SMC220...1.5SMC550CA			V _{BR}
		Note for TVS diodes: No suffix – 10% tolerance, suffix "A" – 5% tolerance of V _{BR} . Bidirectional version – suffix "C"													