

Case	SOD-80C	DO-213AA	DO-213AB	Power SOD-123	DO-214AC (SMA)	DO-214AA (SMB)	DO214AB (SMC)	Case
Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers	Diodes / Rectifiers
Package	Package	Package	Package	Package	Package	Package	Package	Package
Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]	Voltage [V]
Current I <sub>RAV</sub>	0.2 A	0.2 A	0.2 A	0.2 A	0.2 A	0.2 A	0.2 A	Current I <sub>RAV</sub>
50	GL34A	GL1A	GL1A	SM4001	SM4001	SM4001	S3A	50
100	GL34B	GL1B	GL1B	SM4002	SM4002	SM4002	S3B	100
200	GL34D	GL1D	GL1D	SM4003	SM4003	SM4003	S3D	200
400	GL34G	GL1G	GL1G	SM4004	SM4004	SM4004	S3G	400
600	GL34J	GL1J	GL1J	SM4005	SM4005	SM4005	S3J	600
800	GL34K	GL1K	GL1K	SM4006	SM4006	SM4006	S3K	800
1000	GL34M	GL1M	GL1M	SM4007	SM4007	SM4007	S3M	1000
1300				SM513			S3T	1300
1600				SM516			S3W	1600
1800				SM518			S3X	1800
2000				SM2000			S3Y	2000
50	RGL34A	RGL1A	RGL1A	SA154	SA154	SA154	FR3A	50
100	RGL34B	RGL1B	RGL1B	SA155	SA155	SA155	FR3B	100
200	RGL34D	RGL1D	RGL1D	SA156	SA261 (1200 V)	SA261 (1200 V)	FR3D	200
400	RGL34G	RGL1G	RGL1G	SA157	SA262 (1400 V)	SA262 (1400 V)	FR3G	400
600	RGL34J	RGL1J	RGL1J	SA158	SA263 (1600 V)	SA263 (1600 V)	FR3J	600
800	RGL34K	RGL1K	RGL1K	SA159	SA264 (1800 V)	SA264 (1800 V)	FR3K	800
1000	RGL34M	RGL1M	RGL1M	SA160	SA265 (2000 V)	SA265 (2000 V)	FR3M	1000
50	LL4150 / LL4151	EG1A	EG1A	EAL1A <sup>1)</sup>	SUF4001	EAL1A <sup>1)</sup>	ES3A (3A)	50
100	LL4148 / LL4448	EG1B	EG1B	EAL1B <sup>1)</sup>	SUF4002	EAL1B <sup>1)</sup>	ES3B (3A)	100
200		EG1D	EG1D	EAL1D <sup>1)</sup>	SUF4003	EAL1D <sup>1)</sup>	ES3D (3A)	200
400		EG1G	EG1G	EAL1G <sup>1)</sup>	SUF4004	EAL1G <sup>1)</sup>	ES3G (3A)	400
600		EG1J	EG1J	EAL1J <sup>1)</sup>	SUF4005	EAL1J <sup>1)</sup>	ES3J (3A)	600
800		EG1K	EG1K	EAL1K <sup>1)</sup>	SUF4006	EAL1K <sup>1)</sup>	ES3K (3A)	800
1000		EG1M	EG1M	EAL1M <sup>1)</sup>	SUF4007	EAL1M <sup>1)</sup>	ES3M (3A)	1000
20	LL103C	SGL1-20	SGL1-20	SGL1-20	SMS120	SGL1-20	US3A	20
30	LL103B	SGL1-30	SGL1-30	SGL1-30	SMS130	SGL1-30	US3B	30
40	LL103A / LL101C	SGL1-40	SGL1-40	SGL1-40	SMS140	SGL1-40	US3D	40
50	LL101B	SGL1-50	SGL1-50	SGL1-50	SMS150	SGL1-50	US3G	50
60	LL101A	SGL1-60	SGL1-60	SGL1-60	SMS160	SGL1-60	US3J	60
90		SGL1-90	SGL1-90	SGL1-90	SMS190	SGL1-90	US3K	90
100		SGL1-100	SGL1-100	SGL1-100	SMS1100	SGL1-100	US3M	100
P <sub>tot</sub>	500 mW	1 W	1.3 W	2 W	3 W	3 W	3 W	P <sub>tot</sub>
...1	ZMM1	ZMD1	ZMY1	SMZ1	SZ3C1	SZ3C1	Z3SMC1	...1
...5.6	ZMM2.4...5.6	ZMD3.9...5.6	ZMY3.9G...9.1G*	SMZ5.6	-	-	-	...5.6
...10	ZMM6.2...10	ZMD6.2...10	* 1.0 W - Glass Case	SMZ6.2...S10	SZ3C6.2...10	SZ3C6.2...10	Z3SMC6.2...10	...10
...200	ZMM11...75	ZMD11...100	ZMY10...200	SMZ11...200	SZ3C11...200	SZ3C11...200	Z3SMC11...200	...200
P <sub>ppk</sub>		150 W	300 W	400 W	400 W	400 W	1500 W	P <sub>ppk</sub>
...10		TGL34-6.8(A)...10(A)	TGL34-6.8(A)...10(A)	TGL41-6.8...10(A)	TGL41-6.8(A)...10(A)	TGL41-6.8(A)...10(A)	1.5SMCJ5.0...8.5(A)	...10
...200	uni-directional	TGL34-11(A)...200(A)	TGL34-11(A)...200(A)	TGL41-11...200(A)	TGL41-11...200(A)	TGL41-11...200(A)	1.5SMCJ9.0...70(A)	...200
...520				TGL41-220...520	TGL41-220...520	TGL41-220...520	1.5SMC220...550(A)	...550
...10	bi-directional	TGL34-6.8C(A)...10C(A)	SDAZAK (1 V)	TGL41-6.8C...10C(A)	TGL41-6.8C...10C(A)	TGL41-6.8C...10C(A)	1.5SMCJ5.0C...8.5C(A)	...10
...200		TGL34-11C(A)...200C(A)	SDA4AK (2 V)	TGL41-11C...200C(A)	TGL41-11C...200C(A)	TGL41-11C...200C(A)	1.5SMCJ9.0C...170C(A)	...200
...520				TGL41-220C...520C	TGL41-220C...520C	TGL41-220C...520C	1.5SMC220C...550C(A)	...550
<b>Nomenclature for TVS diodes: No suffix – ±10% tolerance of V<sub>RRM</sub>. Suffix "A" – ±5% tolerance of V<sub>RRM</sub>. Bidirectional version – suffix "C". Centered "J" – nominal voltage is V<sub>WM</sub>. No "J" – nominal voltage is V<sub>RRM</sub>.</b>								