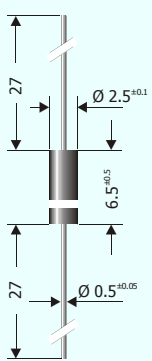
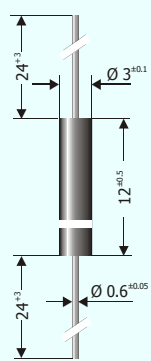
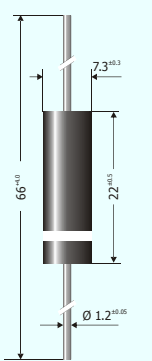
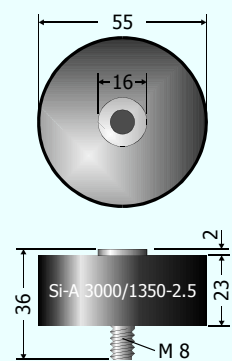
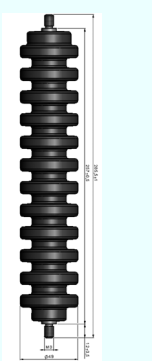
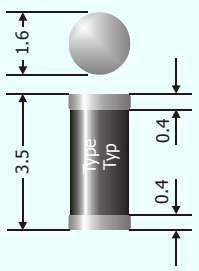
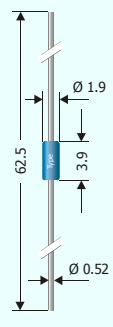
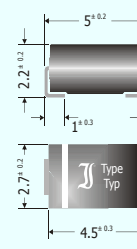
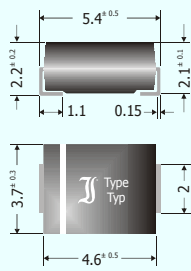
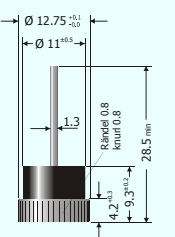
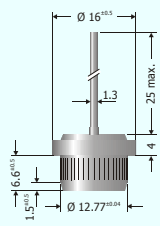
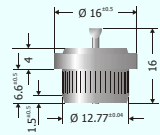

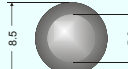


Case	Ø 2.5 x 6.5	Ø 3 x 12	Ø 7.3 x 22	Ø 55 x 36	Ø 49 x 281	Case
High Voltage Rectifiers						High Voltage Rectifiers
Voltage V_{RRM} [V]						Voltage V_{RRM} [V]
Current	20 mA	20 mA	0.3 A...1 A	1.8 A...6.0 A	4A	Current
Fast Recovery	3000	DD300		SI-A1125/500-6 (6.0A)		3000
	4000			BY4 (1 A)	SI-A1750/775-4 (4.0A)	4000
	6000	DD600		BY6 (1 A)		6000
	8000			BY8 (0.5 A)	SI-A 3000/1350-2.5 (2.5A)	8000
	10000		DD1000			10000
	12000		DD1200	BY12 (0.5 A)		12000
	14000		DD1400			14000
	16000		DD1600	BY16 (0.3 A)		16000
	18000		DD1800			18000
24000				SI-A 8000/3600-1.8 (1.8A)	SI-E8000/3600-4 (4 A)	24000

Case	DO-213AA	DO-35	Case	Case	DO-214AC (SMA)	DO-214AA (SMB)	Case		
Trigger Diodes			Trigger Diodes	Current Limiting Diodes			Current Limiting Diodes		
								Package	Package
Voltage V_{BO} [V]			Voltage V_E	Reg. Curr. I_{pnom} [mA]			Reg. Curr. I_{pnom} [mA]		
Power dissipation: 150 mW			Power dissipation: 1 W						
Diacs	28...36	BR100-03LLD	DB3	28...36	CLD	15	CL15M35	CL15M45	15
	30...34	BR100-031LLD	DB31	30...34		20	CL20M35	CL20M45	20
	35...45	BR100-04LLD	DB4	35...45		40	CL40M35	CL40M45	40

Case	Press-fit			Press-fit		Press-fit		Button		Case	
Rectifiers						Rectifiers	Voltage [V]				
								Package	Package		
Voltage [V]											
Current	25A	35A	50A/60A	25A	35A	25A	35A	25A	35A	Current	
Standard	100	BYP25x1	BYP35x1	BYP60x1	KYW25x1	KYW35x1	KYZ25x1	KYZ35x1	RA251	RA351	100
	200	BYP25x2	BYP35x2	BYP60x2	KYW25x2	KYW35x2	KYZ25x2	KYZ35x2	RA252	RA352	200
	400	BYP25x4	BYP35x4	BYP60x4	KYW25x4	KYW35x4	KYZ25x4	KYZ35x4	RA254	RA354	400
	600	BYP25x6	BYP35x6	BYP60x6	KYW25x6	KYW35x6	KYZ25x6	KYZ35x6	RA256	RA356	600
TVS	19.8 ... 24.2		BYZ35x22	BYZ50x22							
	24.3 ... 29.7		BYZ35x33	BYZ50x33							
	35.1 ... 42.9		BYZ35x39	BYZ50x39							
	42.3 ... 51.7		BYZ35x47	BYZ50x47							