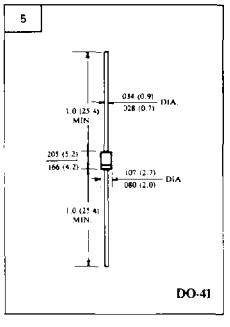
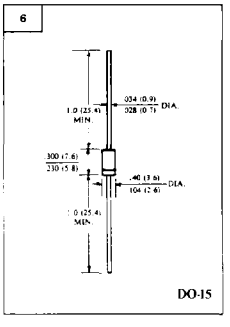
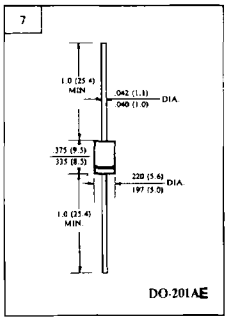
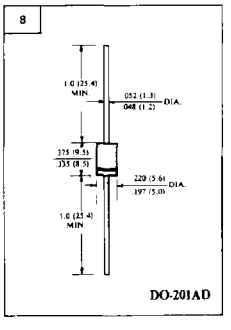
GLASS PASSIVATED AXIAL LEAD SILICON SUPER DIODE

type	PIV Peak inverse Voltage	MAX AVG Rectified Current @ Half-Wave Res. Load 60Hz		MAX FWD Peak Surge Current 1 ~ 60HZ Superimposed	MAX Reverse Current @ PIV Voltage @ 25 ℃ TA	MAX Forward Voltage @ 25 ℃ TA	
	VPK	IO @ TA		IFM (Surge)	IR	IFM	VFM
		AAV	℃	APK	uAdc	APK	VPK
1.0 AMPERE/DO-41							
1N4001GP	50	1.0	75	30	5.0	1.0	1.1
1N4002GP	100	1.0	75	30	5.0	1.0	1.1
1N4003GP	200	1.0	75	30	5.0	1.0	1.1
1N4004GP	400	1.0	75	30	5.0	1.0	1.1
1N4005GP	600	1.0	75	30	5.0	1.0	1.1
1N4006GP	800	1.0	75	30	5.0	1.0	1.1
1N4007GP	1000	1.0	75	30	5.0	1.0	1.1
1.0 AMPERE/DO-41							
GP10A	50	1.0	75	30	5.0	1.0	1.1
GP10B	100	1.0	75	30	5.0	1.0	1.1
GP10D	200	1.0	75	30	5.0	1.0	1.1
GP10G	400	1.0	75	30	5.0	1.0	1.1
GP10J	600	1.0	75	30	5.0	1.0	1.1
GP10K	800	1.0	75	30	5.0	1.0	1.2
GP10M	1000	1.0	75	30	5.0	1.0	1.2
1.5 AMPERES/DO-15							
1N5391GP	50	1.5	55	50	5.0	1.5	1.4
1N5392GP	100	1.5	55	50	5.0	1.5	1.4
1N5393GP	200	1.5	55	50	5.0	1.5	1.4
1N5394GP	300	1.5	55	50	5.0	1.5	1.4
1N5395GP	400	1.5	55	50	5.0	1.5	1.4
1N5396GP	500	1.5	55	50	5.0	1.5	1.4
1N5397GP	600	1.5	55	50	5.0	1.5	1.4
1N5398GP	800	1.5	55	50	5.0	1.5	1.4
1N5399GP	1000	1.5	55	50	5.0	1.5	1.4

* TA 70℃

1.5 AMPERES/DO-15							
GP15A	50	1.5	55	50	5.0	1.5	1.1
GP15B	100	1.5	55	50	5.0	1.5	1.1
GP15D	200	1.5	55	50	5.0	1.5	1.1
GP15G	400	1.5	55	50	5.0	1.5	1.1
GP15J	600	1.5	55	50	5.0	1.5	1.1
GP15K	800	1.5	55	50	5.0	1.5	1.1
GP15M	1000	1.5	55	50	5.0	1.5	1.1
2.0 AMPERES/ DO-201AE							
GP20A	50	2.0	55	65	5.0	2.0	1.2
GP20B	100	2.0	55	65	5.0	2.0	1.2
GP20D	200	2.0	55	65	5.0	2.0	1.1
GP20G	400	2.0	55	65	5.0	2.0	1.1
GP20J	600	2.0	55	65	5.0	2.0	1.1
GP20K	800	2.0	55	65	5.0	2.0	1.1
GP20M	1000	2.0	55	65	5.0	2.0	1.1
3.0 AMPERES/DO-201AD							
GP30A	50	3.0	55	125	5.0	3.0	1.2
GP30B	100	3.0	55	125	5.0	3.0	1.2
GP30D	200	3.0	55	125	5.0	3.0	1.1
GP30G	400	3.0	55	125	5.0	3.0	1.1
GP30J	600	3.0	55	125	5.0	3.0	1.1
GP30K	800	3.0	55	125	5.0	3.0	1.1
GP30M	1000	3.0	55	125	5.0	3.0	1.1