



HVCA Number	Repetitive Peak Reverse Voltage $V_{RRM}$ V(Volts)	Avg. Forward Current Max. $I_{FAVM}@55^{\circ}C$ mA (milliAmps)	Max. Forward Voltage Drop $V_F@I_F$ V(Volts)	Max. Reverse Current $I_R@V_{RRM}@25^{\circ}C$ $\mu A$ (microAmps)	Max. Surge Current $I_{FSM}(8.3ms)$ A(Amps)	Max. Reverse Recovery Time $T_r$ (nsec)	Case Length L (Inches)
<b>100G-Standard Recovery Axial Lead 100 mA Glass Passivated Rectifier Assembly</b>							
100G8	8000	100	9.0	0.3	15	-	Figure 5
100G10	10000	100	11.0	0.3	15	-	Figure 5
100G15	15000	100	17.0	0.3	15	-	Figure 5
100G20	20000	100	22.0	0.3	15	-	Figure 6L-1.5
100G30	30000	100	34.0	0.3	15	-	Figure 6L-2.5
100G40	40000	100	44.0	0.3	15	-	Figure 6L-3.0
<b>100G•F-Fast Recovery Axial Lead <math>T_r</math> 250 nsec Axial Lead 100 mA Glass Passivated Rectifier Assembly</b>							
100G8F	8000	100	9.0	0.3	15	250	Figure 5
100G10F	10000	100	11.0	0.3	15	250	Figure 5
100G15F	15000	100	17.0	0.3	15	250	Figure 5
100G20F	20000	100	22.0	0.3	15	250	Figure 6L-1.5
100G30F	30000	100	34.0	0.3	15	250	Figure 6L-2.5
100G40F	40000	100	44.0	0.3	15	250	Figure 6L-3.0
<b>350G-Standard Recovery Axial Lead 350 mA Glass Passivated Rectifier Assembly</b>							
350G8	8000	350	9.0	0.3	20	-	Figure 5
350G10	10000	350	11.0	0.3	20	-	Figure 5
350G15	15000	350	17.0	0.3	20	-	Figure 5
350G20	20000	350	22.0	0.3	20	-	Figure 6L-1.5
350G30	30000	350	32.0	0.3	20	-	Figure 6L-2.5
350G40	40000	350	44.0	0.3	20	-	Figure 6L-3.0
<b>350G•F-Fast Recovery Axial Lead <math>T_r</math> 250 nsec Axial Lead 350 mA Glass Passivated Rectifier Assembly</b>							
350G8F	8000	350	9.0	0.3	20	250	Figure 5
350G10F	10000	350	11.0	0.3	20	250	Figure 5
350G15F	15000	350	17.0	0.3	20	250	Figure 5
350G20F	20000	350	22.0	0.3	20	250	Figure 6L-1.5
350G30F	30000	350	32.0	0.3	20	250	Figure 6L-2.5
350G40F	40000	350	44.0	0.3	20	250	Figure 6L-3.0

