

## Class Passivated Junction Rectifiers Diodes 3 Amps. to 6 Amps.

The plastic material carries U L recognition 94V-O.

Type	Average Rectified Current		Peak Inverse Voltage	Repetitive Peak Forward Current	Surge Forward Current	Max. Forward Voltage Drop at $T_A = 25^\circ\text{C}$		Max. Reverse Current at $T_A = 25^\circ\text{C}$
	$I_{F(AV)}$ at $T_A$		$V_{RRM}$	$I_{FRM}$	$I_{FSM}$	$V_F$ at $I_{F(AV)}$		$I_R$
	(A)	( $^\circ\text{C}$ )	(V)	(A)	(A)	(V)	(A)	( $\mu\text{A}$ )

### GP30 Series. 3 AMP. Plastic Case: DO-201AD. Outline: 3

GP30A	3.0	55	50	30	125	1.1	3.0	5.0
GP30B	3.0	55	100	30	125	1.1	3.0	5.0
GP30D	3.0	55	200	30	125	1.1	3.0	5.0
GP30G	3.0	55	400	30	125	1.1	3.0	5.0
GP30J	3.0	55	600	30	125	1.1	3.0	5.0
GP30K	3.0	55	800	30	125	1.1	3.0	5.0
GP30M	3.0	55	1000	30	125	1.1	3.0	5.0

### P-600 Series. 6 AMP. Plastic Case: P-6. Outline: 5

P600A	6.0	60	50	70	400	1.1	6.0	10
P600B	6.0	60	100	70	400	1.1	6.0	10
P600D	6.0	60	200	70	400	1.1	6.0	10
P600G	6.0	60	400	70	400	1.1	6.0	10
P600J	6.0	60	600	70	400	1.1	6.0	10
P600K	6.0	60	800	70	400	1.1	6.0	10
P600M	6.0	60	1000	70	400	1.1	6.0	10

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