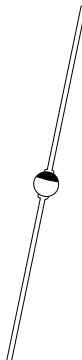




Rectifiers, General Purpose

(Continued)

| I_O (AMPS) | 3.0 | | | 5.0 | 6.0 |
|-------------------|---|---|-------------|---|------------|
| @ T_A (°C) | 75 | 100 | 75 | 75 | 60 |
| I_{FSM} (AMPS) | 125 | 200 | 200 | 200 | 400 |
| CASE |  GPR-3A |  DO-201AD | |  CASE 106 | |
| V_{RRM} (VOLTS) | | | | | |
| 50 | | CR3-005 | CR3-005GPP* | | |
| 100 | CPR3-010 | CR3-010 | CR3-010GPP* | CR5-010 | |
| 200 | CPR3-020 | CR3-020 | CR3-020GPP* | CR5-020 | CR6A2GPP* |
| 400 | CPR3-040 | CR3-040 | CR3-040GPP* | CR5-040 | CR6A4GPP* |
| 600 | CPR3-060 | CR3-060 | CR3-060GPP* | CR5-060 | CR6A6GPP* |
| 800 | CPR3-080 | CR3-080 | CR3-080GPP* | CR5-080 | CR6A8GPP* |
| 1000 | CPR3-100 | CR3-100 | CR3-100GPP* | CR5-100 | CR6A10GPP* |
| 1200 | | CR3-120 | | | |

| | | | | | |
|-----------------------|------|------|------|------|------|
| V_F MAX @ $I_F=I_O$ | 1.1V | 1.1V | 1.1V | 1.2V | 1.0V |
|-----------------------|------|------|------|------|------|

| | | | | | |
|-----------------------|-------------|------------|-------------|-------------|------------|
| I_R MAX @ V_{RRM} | 5.0 μ A | 10 μ A | 5.0 μ A | 5.0 μ A | 10 μ A |
|-----------------------|-------------|------------|-------------|-------------|------------|

* Device utilizes glass passivated chip for high reliability.