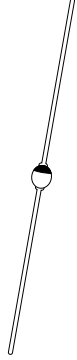
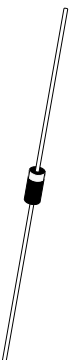
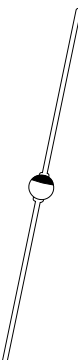


## Rectifiers, General Purpose

(Continued)

| $I_O$ (AMPS)      | 2.0                                                                               |                                                                                   | 3.0                                                                               |                                                                                     |        |
|-------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| @ $T_A$ (°C)      | 75                                                                                | 50                                                                                | 75                                                                                | 55                                                                                  | 75     |
| $I_{FSM}$ (AMPS)  | 50                                                                                | 50                                                                                | 200                                                                               | 100                                                                                 | 125    |
| CASE              |  |  |  |  |        |
|                   | GPR-1A                                                                            | DO-15                                                                             | DO-201AD                                                                          | GPR-3A                                                                              |        |
| $V_{RRM}$ (VOLTS) |                                                                                   |                                                                                   |                                                                                   |                                                                                     |        |
| 50                |                                                                                   |                                                                                   | 1N5400                                                                            |                                                                                     |        |
| 100               | CPR2-010                                                                          | CR2-010                                                                           | 1N5401                                                                            |                                                                                     |        |
| 200               | CPR2-020                                                                          | CR2-020                                                                           | 1N5402                                                                            | 1N5550                                                                              | 1N5624 |
| 300               |                                                                                   |                                                                                   | 1N5403                                                                            |                                                                                     |        |
| 400               | CPR2-040                                                                          | CR2-040                                                                           | 1N5404                                                                            | 1N5551                                                                              | 1N5625 |
| 500               |                                                                                   |                                                                                   | 1N5405                                                                            |                                                                                     |        |
| 600               | CPR2-060                                                                          | CR2-060                                                                           | 1N5406                                                                            | 1N5552                                                                              | 1N5626 |
| 800               | CPR2-080                                                                          | CR2-080                                                                           | 1N5407                                                                            | 1N5553                                                                              | 1N5627 |
| 1000              | CPR2-100                                                                          | CR2-100                                                                           | 1N5408                                                                            | 1N5554                                                                              |        |
| 1200              | CPR2-120                                                                          | CR2-120                                                                           |                                                                                   |                                                                                     |        |
| 1400              |                                                                                   | CR2-140                                                                           |                                                                                   |                                                                                     |        |
| 1600              |                                                                                   | CR2-160                                                                           |                                                                                   |                                                                                     |        |

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

|                       |       |      |      |       |       |
|-----------------------|-------|------|------|-------|-------|
| $I_R$ MAX @ $V_{RRM}$ | 5.0μA | 10μA | 10μA | 1.0μA | 5.0μA |
|-----------------------|-------|------|------|-------|-------|