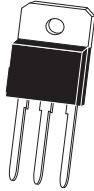
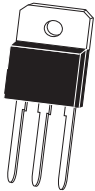
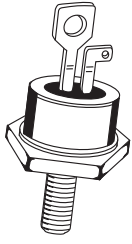
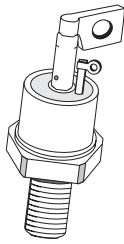



# SCRs

(Continued)

| $I_T$ (AMPS)      | 50  | 55   | 70  | 110   |   |
|-------------------|---|--|---|---|---|
| @ $T_C$ (°C)      | 75  | 75   | 110   | 80  | 80  |
| $I_{TSM}$ (AMPS)  | 500   | 500  | 1000  | 1600  | 1600  |
| CASE              |  TO-218 ISOL |  TO-218 |  TO-65 |  TO-83 |  TO-94 |
| $V_{RRM}$ (VOLTS) | ISOLATED  |  |   |   |   |
| 200               | CS218I-50B  | CS218-55B*   | CS65-70B  | CS83-110B   | CS94-110B   |
| 400               | CS218I-50D  | CS218-55D*   | CS65-70D  | CS83-110D   | CS94-110D   |
| 600               | CS218I-50M  | CS218-55M*   | CS65-70M  | CS83-110M   | CS94-110M   |
| 800               | CS218I-50N  | CS218-55N*   | CS65-70N  | CS83-110N   | CS94-110N   |
| 1000              | CS218I-50P  | CS218-55P*   | CS65-70P  | CS83-110P   | CS94-110P   |
| 1200              | CS218I-50PB   | CS218-55PB*  | CS65-70PB   | CS83-110PB  | CS94-110PB  |
| $I_{GT}$          | 80mA  | 80mA   | 100mA   | 100mA   | 100mA   |
| $V_{GT}$          | 1.5V  | 1.5V   | 3.0V  | 3.0V  | 3.0V  |
| $I_H$             | 150mA   | 150mA  | 200mA   | 100mA   | 100mA   |

\* Not recommended for new designs.