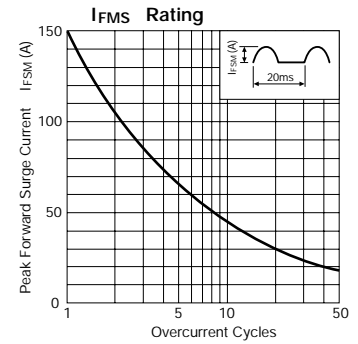
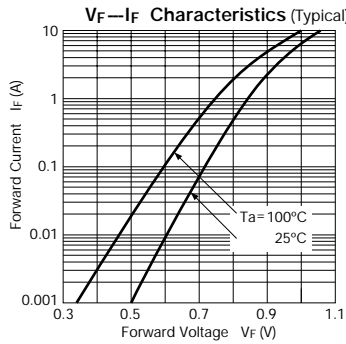
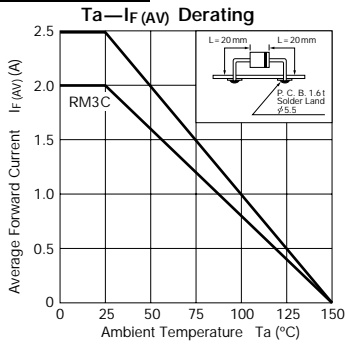


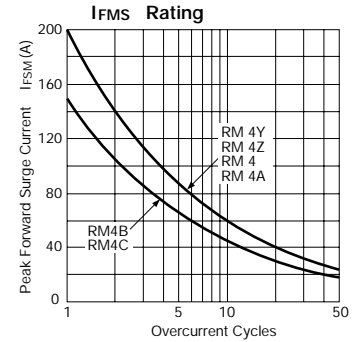
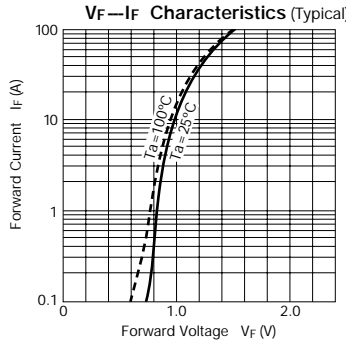
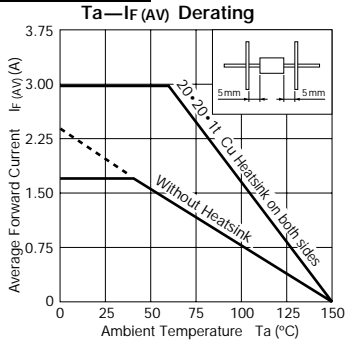
# Rectifier Diodes

| Type No. | Parameter | Absolute Maximum Ratings |   |   |                     | Electrical Characteristics (Ta = 25°C) |                           |   |   | Others                          |          |      |
|----------|-----------|--------------------------|---|---|---------------------|--|---------------------------|---|---|---------------------------------|----------|------|
|          |           | V <sub>RM</sub> (V)      | I <sub>F</sub> (AV) (A)<br>( ) is with Heatsink | I <sub>FSM</sub> (A)<br>50Hz Half-cycle Sinewave<br>Single Shot | T <sub>J</sub> (°C) | T <sub>stg</sub> (°C)                  | V <sub>F</sub> (V)<br>max | I <sub>R</sub> (μA)<br>V <sub>R</sub> = V <sub>RM</sub> max | I <sub>R</sub> (H) (μA)<br>V <sub>R</sub> = V <sub>RM</sub><br>Ta = 100°C max | R <sub>th</sub> (j-ℓ)<br>(°C/W) | Mass (g) | Fig. |
| RM 3     |           | 400                      | 2.5   | 150   | -40 to +150         | 0.95                                   | 2.5                       | 10  | 100 (150°C)   | 10                              | 1.0      | Ⓐ    |
| RM 3A    | 600       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 3B    | 800       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 3C    |           | 1000                     | 2.0   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4Y    |           | 100                      | 1.7 (3.0)                                       | 200   | -40 to +150         | 0.95                                   | 3.0                       | 10  | 50  | 8                               | 1.2      | Ⓑ    |
| RM 4Z    | 200       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4     | 400       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4A    | 600       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4B    | 800       |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4C    | 1000      |                          |   |   |                     |  |                           |   |   |                                 |          |      |
| RM 4AM   | 600       | 1.8 (3.2)                |   |   |                     |  |                           |   |   |                                 |          |      |

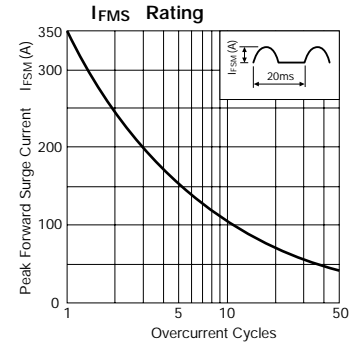
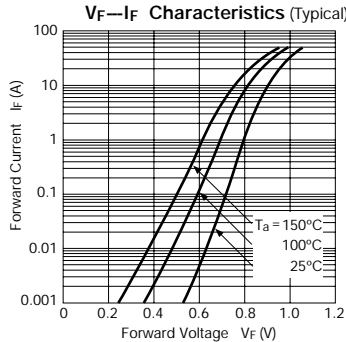
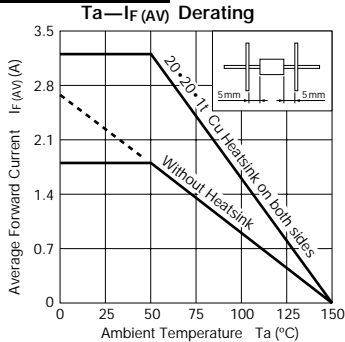
## RM 3 series



## RM 4 series



## RM 4M series



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

