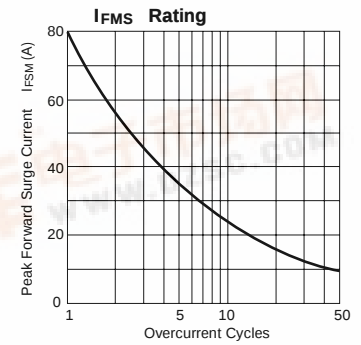
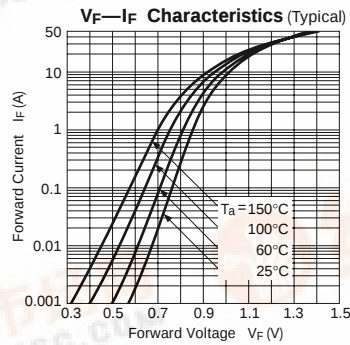
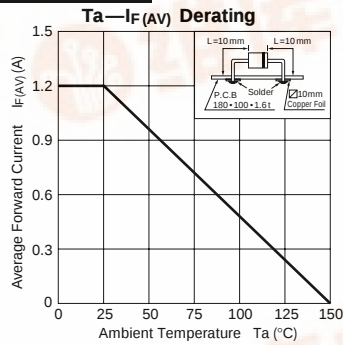


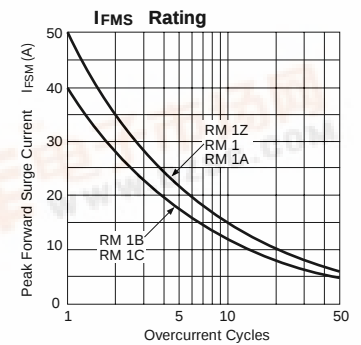
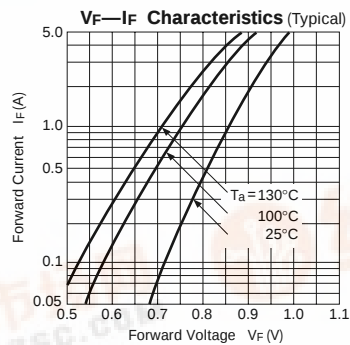
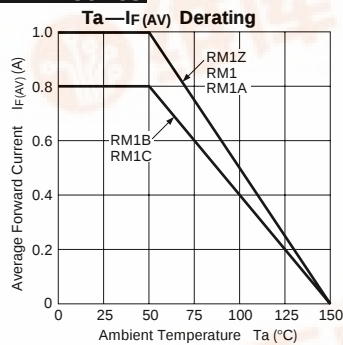
# Rectifier Diodes

| Type No. | Parameter | Absolute Maximum Ratings |                            |                                            |                        |              | Electrical Characteristics (Ta=25°C) |                                        |                                                 |                            |                       | Others |      |
|----------|-----------|--------------------------|----------------------------|--------------------------------------------|------------------------|--------------|--------------------------------------|----------------------------------------|-------------------------------------------------|----------------------------|-----------------------|--------|------|
|          |           | V <sub>RM</sub><br>(V)   | I <sub>F</sub> (AV)<br>(A) | I <sub>FSM</sub><br>(A)                    | T <sub>J</sub><br>(°C) | Tstg<br>(°C) | V <sub>F</sub><br>(V)                |                                        | I <sub>R</sub><br>(μA)                          | I <sub>R</sub> (H)<br>(μA) | R <sub>th</sub> (j-ℓ) | Mass   | Fig. |
|          |           |                          |                            | 50Hz<br>Half-cycle Sinewave<br>Single Shot |                        | max          | I <sub>F</sub><br>(A)                | V <sub>R</sub> =V <sub>RM</sub><br>max | V <sub>R</sub> =V <sub>RM</sub><br>Ta=100°C max | (°C/W)                     | (g)                   |        |      |
| EM 2     | 400       | 1.2                      | 80                         | -40 to +150                                | 0.92                   | 1.2          | 10                                   | 50                                     | 17                                              | 0.3                        | Ⓐ                     |        |      |
| EM 2A    | 600       |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| EM 2B    | 800       |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 1Z    | 200       | 1.0                      | 50                         |                                            | 0.95                   | 1.0          | 5                                    | 50                                     | 15                                              | 0.4                        | Ⓑ                     |        |      |
| RM 1     | 400       |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 1A    | 600       |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 1B    | 800       | 0.8                      | 40                         |                                            | 1.2                    |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 1C    | 1000      |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 11A   | 600       |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |
| RM 11B   | 800       | 1.2                      | 100                        |                                            | 0.92                   | 1.5          | 10                                   | 50                                     |                                                 |                            |                       |        |      |
| RM 11C   | 1000      |                          |                            |                                            |                        |              |                                      |                                        |                                                 |                            |                       |        |      |

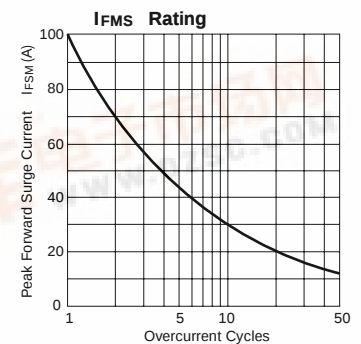
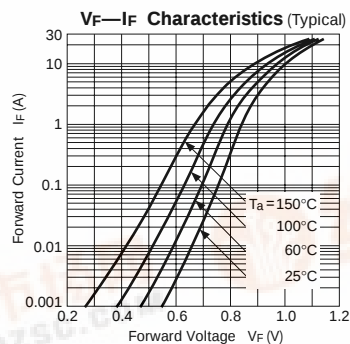
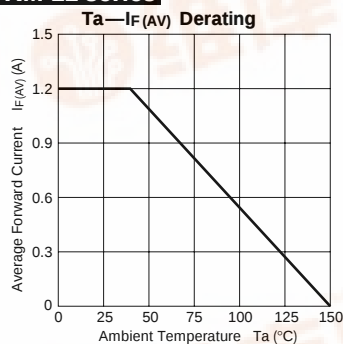
## EM 2 series



## RM 1 series



## RM 11 series



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

