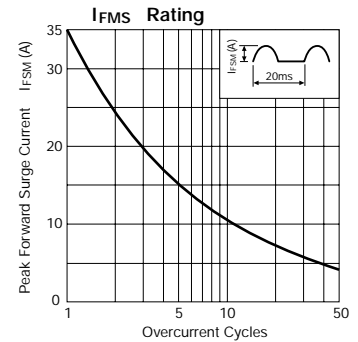
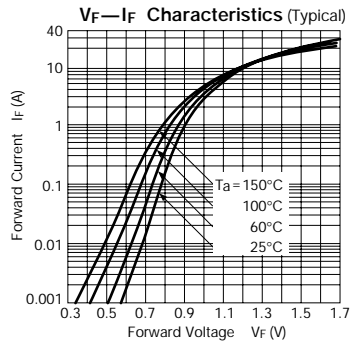
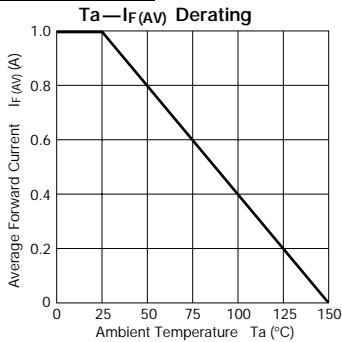


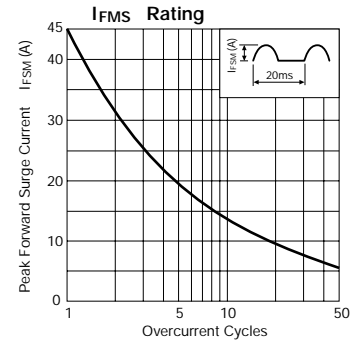
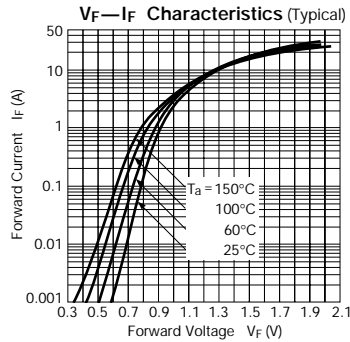
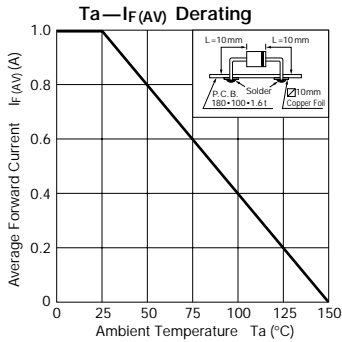
Rectifier Diodes

| Type No. | Parameter | Absolute Maximum Ratings | | | | | Electrical Characteristics (Ta = 25°C) | | | | | Others | |
|----------|-----------|--------------------------|------------------------|--------------------------------------|---------------------|-----------------------|--|--------------------|--------------------------------------|---|-----------------------------|----------|------|
| | | V _{RM} (V) | I _{F(AV)} (A) | I _{F(SM)} (A) | T _J (°C) | T _{stg} (°C) | V _F (V) | | I _R (μA) | I _{R(H)} (μA) | R _{th(j-ℓ)} (°C/W) | Mass (g) | Fig. |
| | | | | 50Hz Half-cycle Sinewave Single Shot | | | max | I _F (A) | V _R = V _{RM} max | V _R = V _{RM} Ta = 100°C max | | | |
| AM01Z | 200 | 1.0 | 35 | -40 to +150 | 0.98 | 1.0 | 10 | 50 | 22 | 0.13 | Ⓐ | | |
| AM01 | 400 | | | | | | | | | | | | |
| AM01A | 600 | | | | | | | | | | | | |
| EM01Z | 200 | 1.0 | 45 | | 0.97 | 1.0 | 10 | 50 | 20 | 0.2 | Ⓑ | | |
| EM01 | 400 | | | | | | | | | | | | |
| EM01A | 600 | | | | | | | | | | | | |
| EM 1Y | 100 | 1.0 | 45 | | 0.97 | 1.0 | 20 | 100 | 17 | 0.3 | Ⓒ | | |
| EM 1Z | 200 | | | | | | | | | | | | |
| EM 1 | 400 | | | | | | | | | | | | |
| EM 1A | 600 | | | | | | | | | | | | |
| EM 1B | 800 | | | | | | | | | | | | |
| EM 1C | 1000 | | | | | | | | | | | | |

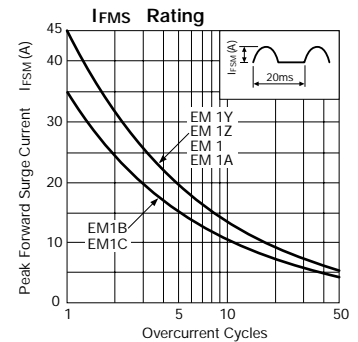
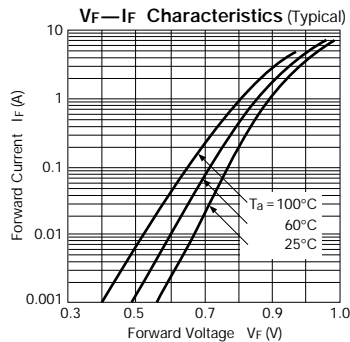
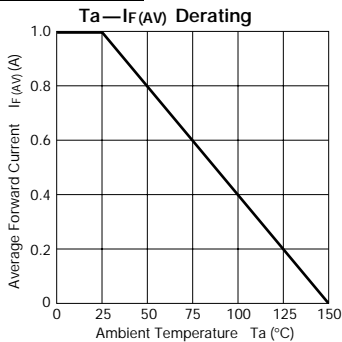
AM01 series



EM01 series



EM 1 series



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

