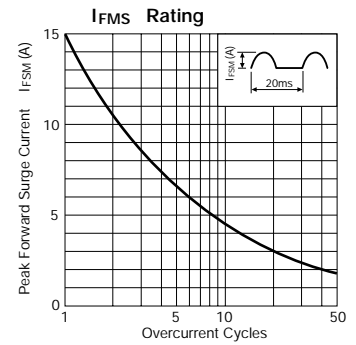
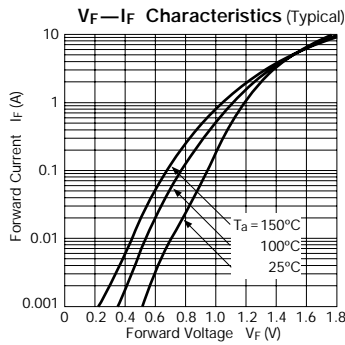
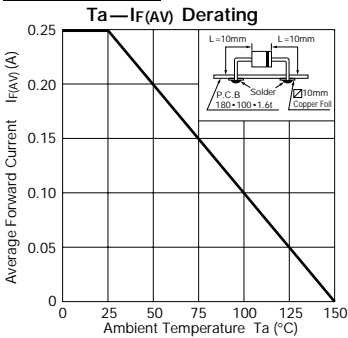


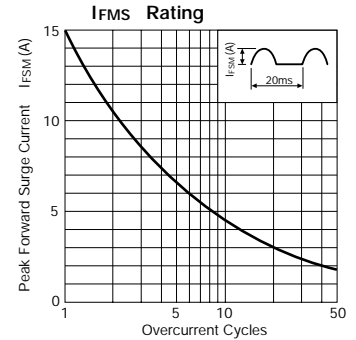
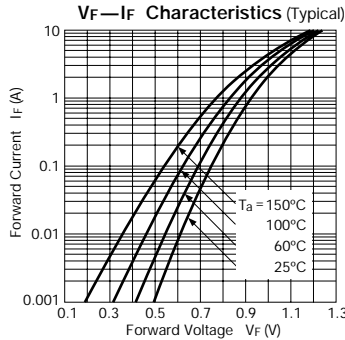
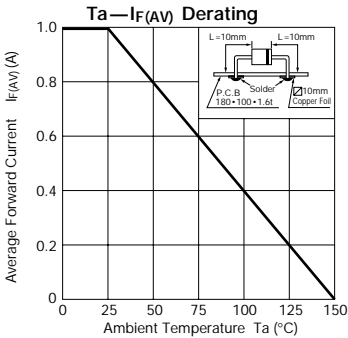
Fast-Recovery Rectifier Diodes

| Type No. | Parameter | Absolute Maximum Ratings | | | | | Electrical Characteristics (Ta=25°C) | | | | | | | Others | | | | | | | | | | | | |
|----------|-----------|--------------------------|------------------------|----------------------|---------------------|-----------------------|--------------------------------------|--------------------|-------------------------------------|--|------------------------|------------------------|-----------------------------|----------|------|-----|-----|----|-----|-----|-------|------|-------|----|-----|---|
| | | V _{RM} (V) | I _{F(AV)} (A) | I _{FSM} (A) | T _J (°C) | T _{stg} (°C) | V _F (V) | | I _R (μA) | I _{R(H)} (μA) | t _{rr} ① (μs) | t _{rr} ② (μs) | R _{th(j-ℓ)} (°C/W) | Mass (g) | Fig. | | | | | | | | | | | |
| | | | | | | | max | I _F (A) | V _R =V _{RM} max | V _R =V _{RM} Ta=100°C max | | | | | | | | | | | | | | | | |
| EU01Z | 200 | 0.25 | 15 | -40 to +150 | 1.4 | 1.0 | 10 | 300 | 0.4 | 10/10 | 0.18 | 10/20 | 20 | 0.2 | Ⓐ | | | | | | | | | | | |
| EU01 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | |
| EU01A | 600 | | | | | | | | | | | | | | | | | | | | | | | | | |
| EU02Z | 200 | 1.0 | 15 | | | | | | | | | | | | | 1.4 | 1.0 | 10 | 300 | 0.4 | 10/10 | 0.18 | 10/20 | 20 | 0.2 | Ⓐ |
| EU02 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | |
| EU02A | 600 | | | | | | | | | | | | | | | | | | | | | | | | | |
| EU 1Z | 200 | 0.25 | 15 | 1.4 | 1.0 | 10 | 300 | 0.4 | 10/10 | 0.18 | 10/20 | 17 | 0.3 | Ⓑ | | | | | | | | | | | | |
| EU 1 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | |
| EU 1A | 600 | | | | | | | | | | | | | | | | | | | | | | | | | |

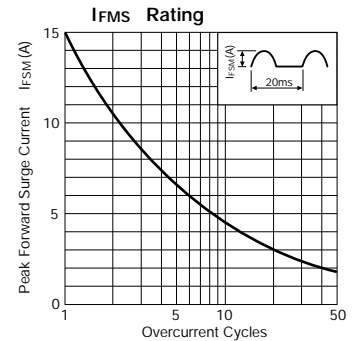
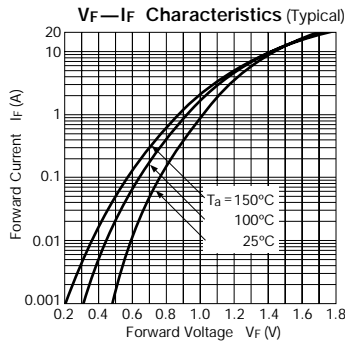
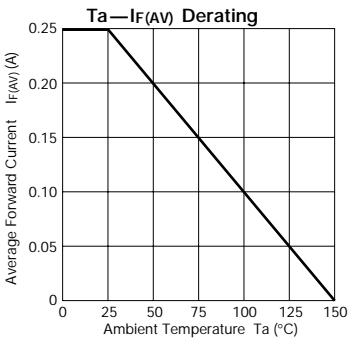
EU01 series



EU02 series



EU 1 series



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

