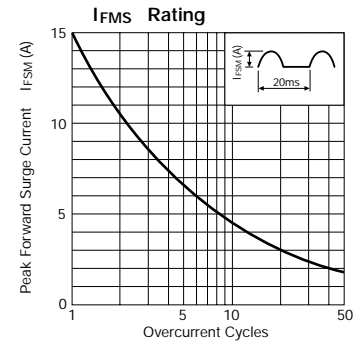
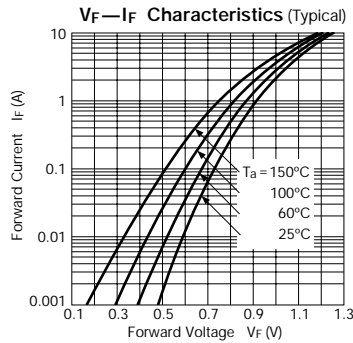
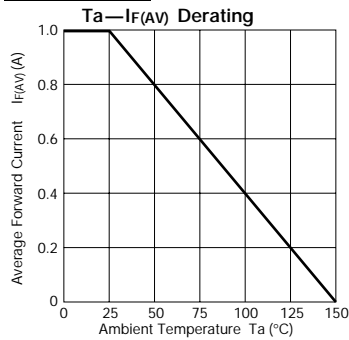


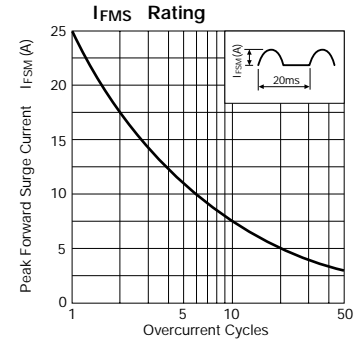
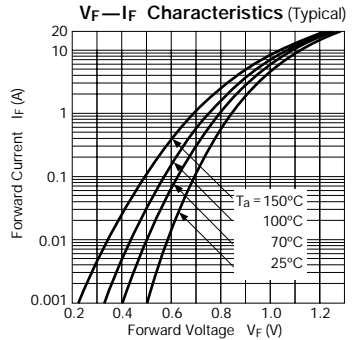
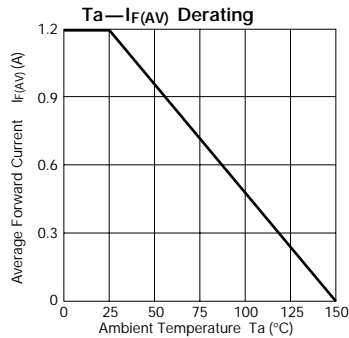
Fast-Recovery Rectifier Diodes

| Type No. | Parameter | Absolute Maximum Ratings | | | | | Electrical Characteristics (Ta=25°C) | | | | | | Others | | | |
|----------|-----------|--------------------------|------------|---|-------------|-----------|--------------------------------------|--------|---------|---------------------------------------|-------------|-------------|------------------|----------|-----|---|
| | | VRM (V) | IF(AV) (A) | IFSM (A) 50Hz Half-cycle Sinewave Single Shot | TJ (°C) | Tstg (°C) | VF (V) | | IR (μA) | IR (H) (μA) VR=VRM Ta=100°C max | trr (μs) | | Rth (j-ℓ) (°C/W) | Mass (g) | | |
| | | | | | | | max | IF (A) | | | IF/IRP (mA) | IF/IRP (mA) | | | | |
| EU 2Z | | 200 | 1.0 | 15 | -40 to +150 | 1.4 | 1.0 | 10 | 300 | 0.4 | 10/10 | 0.18 | 10/20 | 17 | 0.3 | Ⓐ |
| EU 2 | 400 | | | | | | | | | | | | | | | |
| EU 2A | 600 | | | | | | | | | | | | | | | |
| EU 2YX | | 100 | 1.2 | 25 | | 0.9 | 1.2 | 0.2 | 0.08 | Ⓑ | | | | | | |
| RF 1Z | | 200 | 0.6 | 15 | | 2.0 | 0.6 | 10 | 200 | | 0.4 | 10/10 | 0.18 | 10/20 | 15 | |
| RF 1 | | 400 | | | | | | | | | | | | | | |
| RF 1A | | 600 | | | | | | | | | | | | | | |
| RF 1B | | 800 | | | | | | | | | | | | | | |

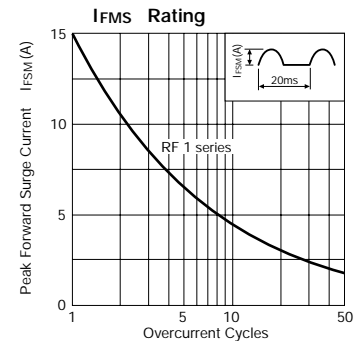
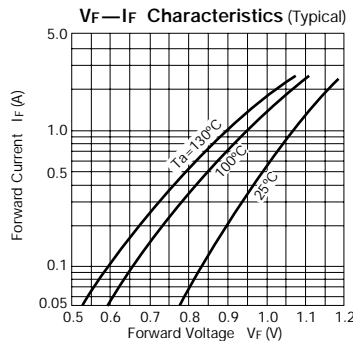
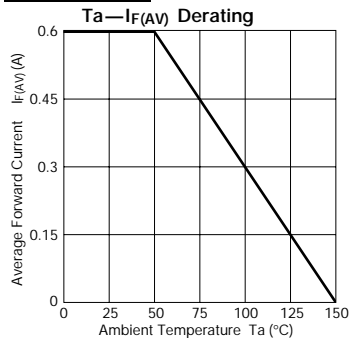
EU 2 series



EU 2YX



RF 1 series



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

