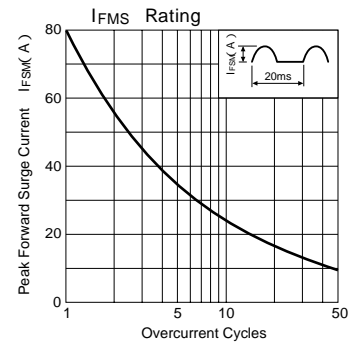
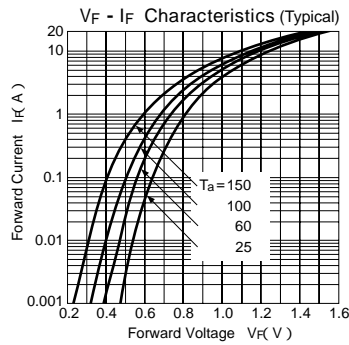
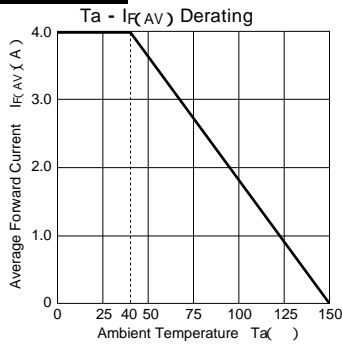


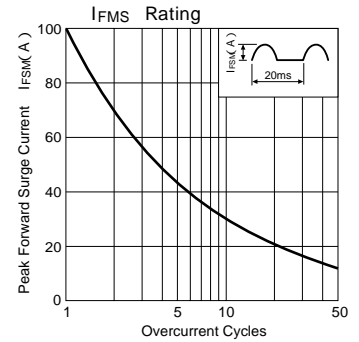
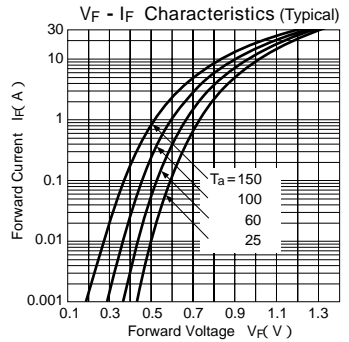
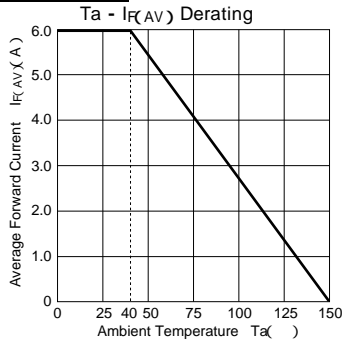
Bridge Diodes (Ultra-Fast-Recovery)

| Parameter Type No. | Absolute Maximum Ratings | | | | | Electrical Characteristics (Ta = 25 °C) | | | | | | | Others | |
|-----------------------|--------------------------|-----------------------------|--|---------------|-----------|---|--------|--------------------------|----------------------------------|----------|----------|-----------------|----------|------|
| | VRM (V) | IR(AV) (A) With Heatsink | IFSM (A) 50Hz Half-cycle Sinewave Single Shot | Tj (°C) | Tstg (°C) | VF (V) | | IR (mA) | IR(H) (mA) | trr (ns) | trr (ns) | Rth(j-c) (°C/W) | Mass (g) | |
| | | | | | | max per element | IF (A) | VR = VRM max per element | VR = VRM, Ta=100 max per element | | | | | |
| RBA-402L | 200 | 4.0 | 80 | - 40 to + 150 | | 0.98 | 2.0 | 0.05 | 0.1 | 40 | 30 | 5.0 | 4.05 | Ⓐ |
| RBV-602L | | 6.0 | 100 | | | 1.0 | 3.0 | 0.25 | 1.0 | 50 | 35 | 100/200 | 3.0 | 6.45 |

RBA-402L



RBV-602L



External Dimensions (Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

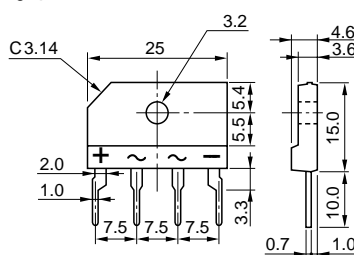


Fig. Ⓑ

