

Ratings and Characteristics Curves

($T_A = 25^\circ\text{C}$ unless otherwise noted)

Fig. 1 – Forward Current Derating Curve

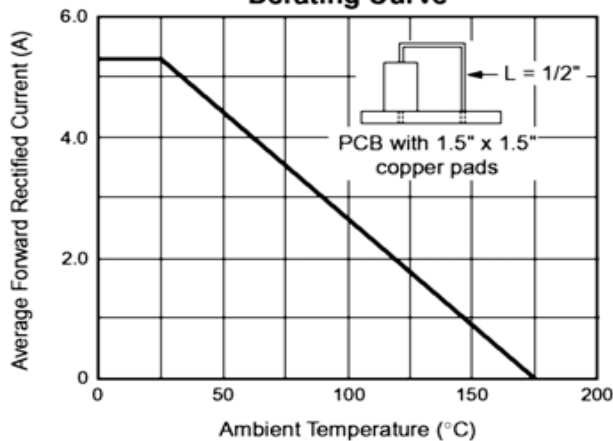


Fig. 2 – Maximum Non-Repetitive Peak Forward Surge Current

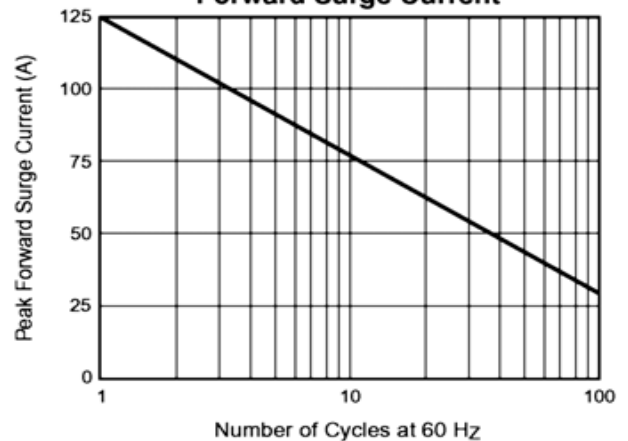


Fig. 3 – MUR460 Typical Instantaneous Forward Characteristics

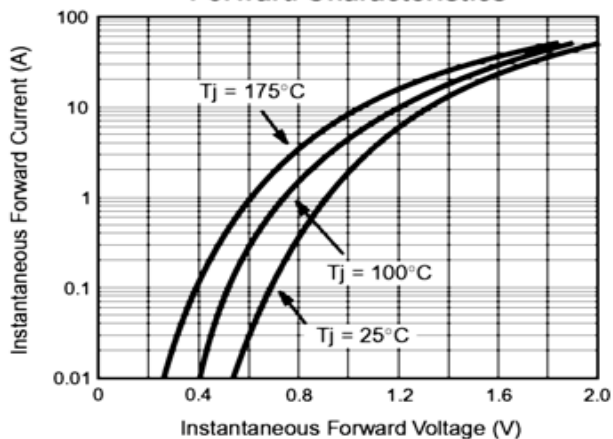


Fig. 4 – MUR460 Typical Reverse Characteristics

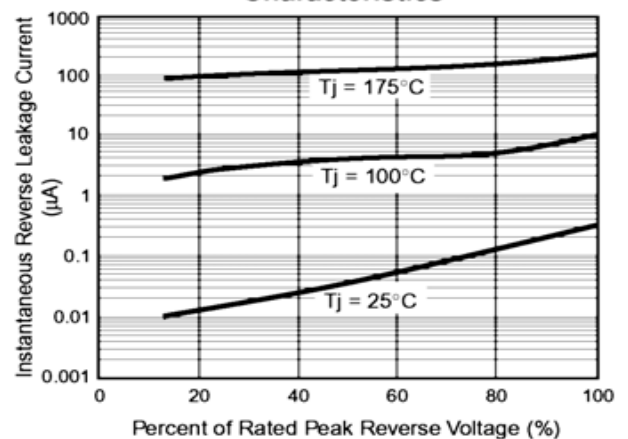
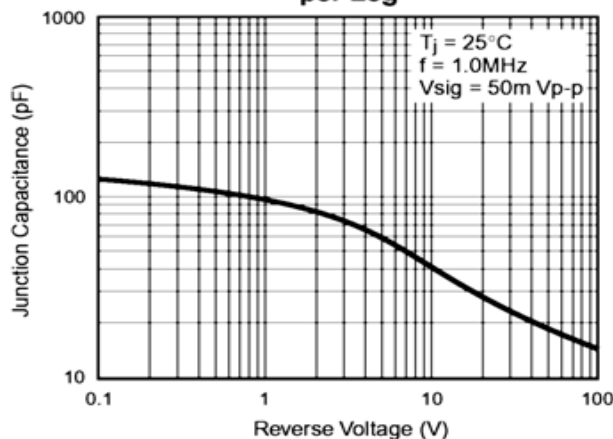


Fig. 5 – Typical Junction Capacitance per Leg



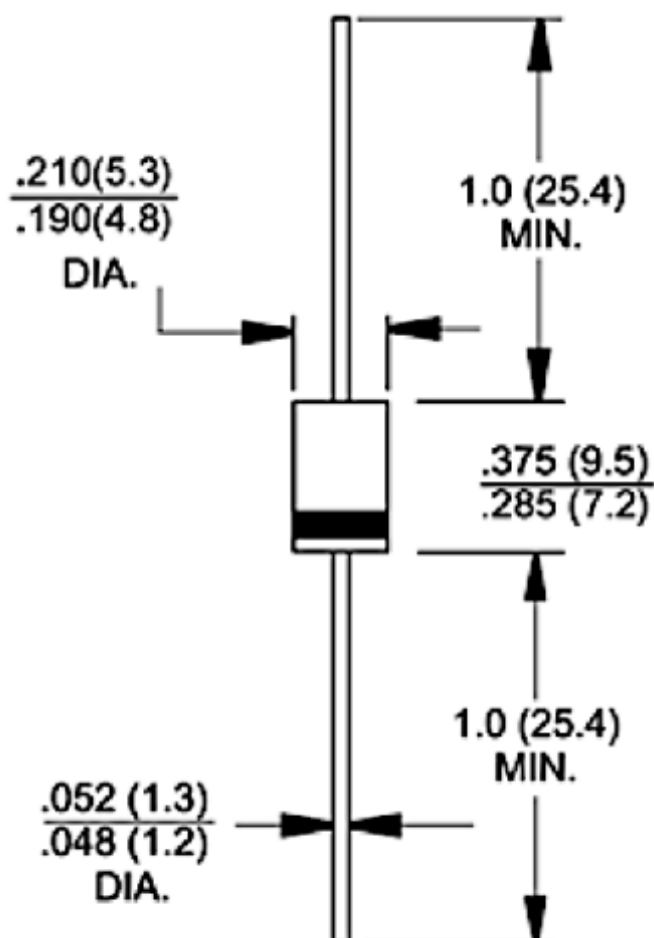
MUR440 and MUR460

Ultrafast Recovery Rectifiers

Reverse Voltage 400V to 600V Forward Current 4.0A

Package Outline Dimensions

DO-201AD



Dimensions in inches and (millimeters)