

MUR1060/MUR1060F

Ultrafast Recovery Rectifiers Reverse Voltage 600V Forward Current 10 A

Ratings and Characteristics Curves (T_A = 25°C unless otherwise noted)

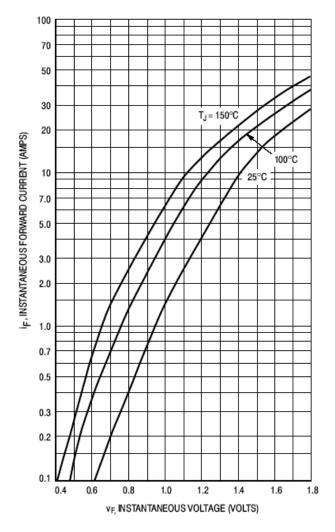


Figure 1. Typical Forward Voltage Per Leg

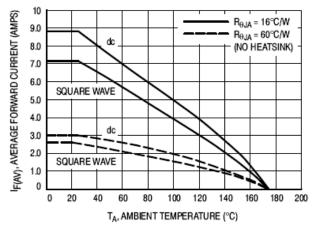


Figure 4. Current Derating, Ambient, Per Leg

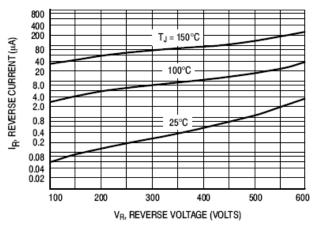


Figure 2. Typical Reverse Current Per Leg

* The curves shown are typical for the highest voltage device in the voltage grouping. Typical reverse current for lower voltage selections can be estimated from these same curves if V_R is sufficiently below rated V_R .

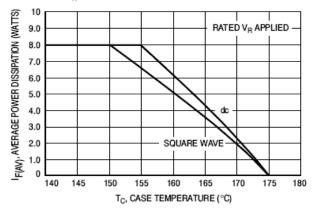


Figure 3. Current Derating, Case, Per Leg

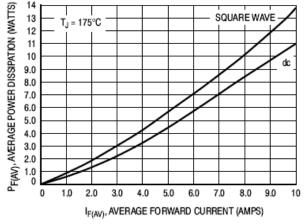


Figure 5. Power Dissipation, Per Leg

MUR1060/MUR1060F

Ultrafast Recovery Rectifiers Reverse Voltage 600V Forward Current 10 A

Ratings and Characteristics Curves (T_A = 25°C unless otherwise noted)

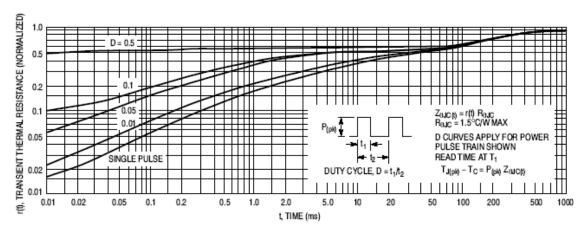


Figure 6. Thermal Response

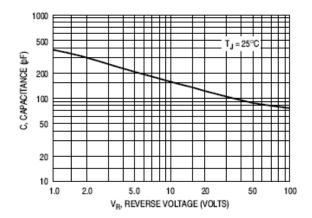


Figure 7. Typical Capacitance



MUR1060/MUR1060F

Ultrafast Recovery Rectifiers
Reverse Voltage 600V Forward Current 10 A

ITO-220-AC

Package Outline Dimensions

in millimeters

TO-220-AC

