

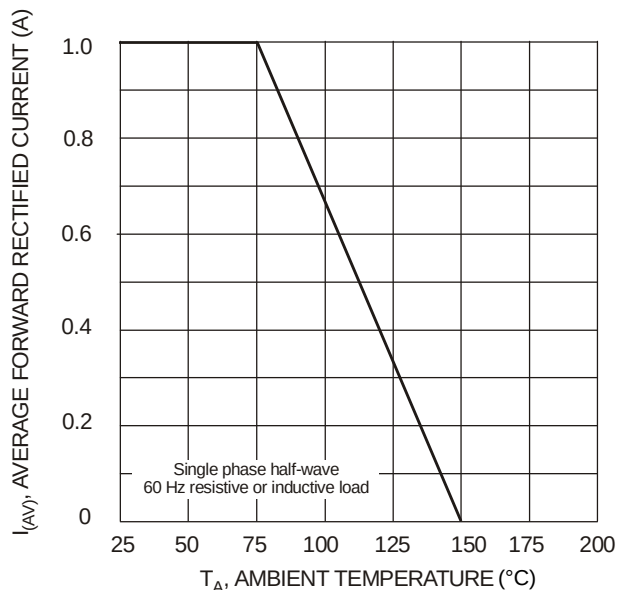


Fig. 1 Forward Derating Curve

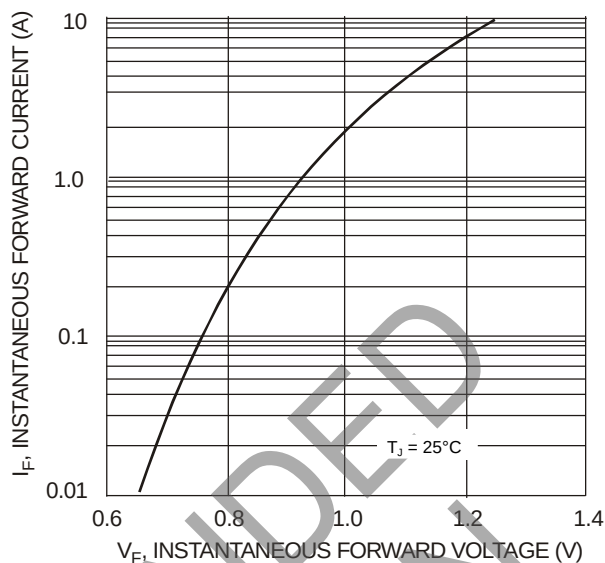


Fig. 2 Typical Forward Characteristics

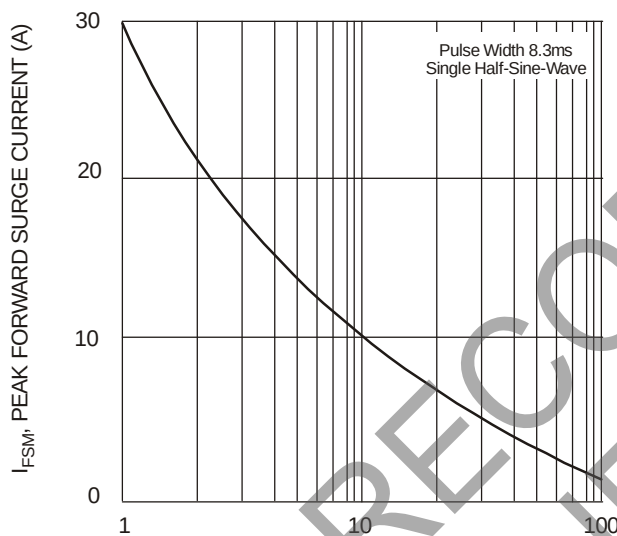


Fig. 3 Peak Forward Surge Current

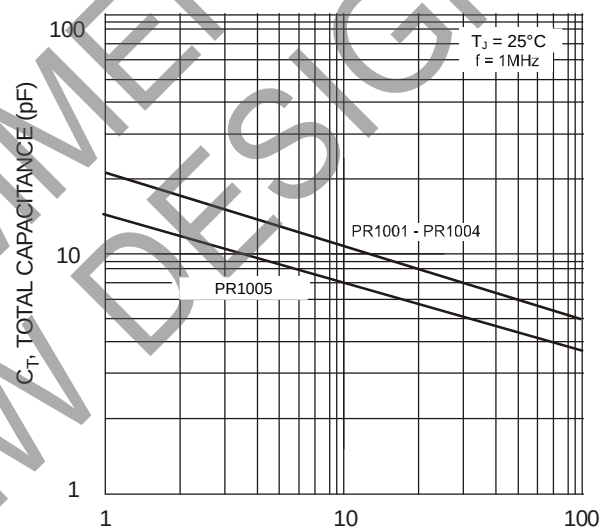
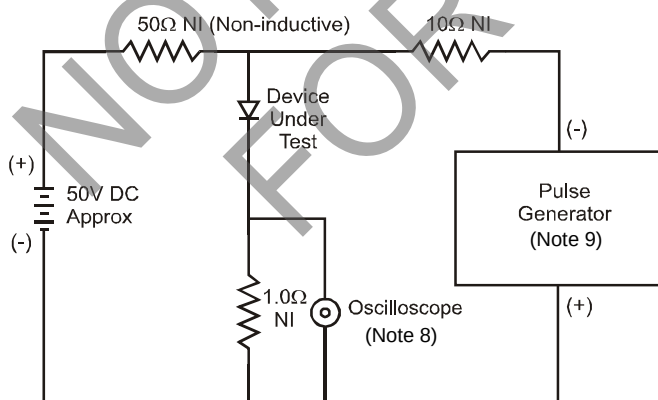
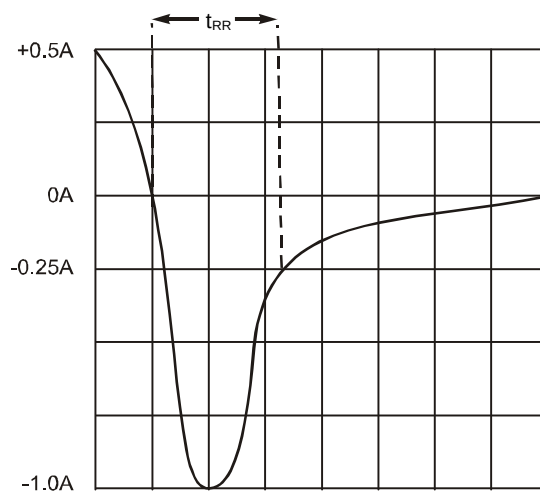


Fig. 4 Typical Total Capacitance



Notes:

8. Rise Time = 7.0ns max. Input Impedance = 1.0MW, 22pF.
9. Rise Time = 10ns max. Input Impedance = 50W.



Set time base for 50/100 ns/cm

Fig. 5 Reverse Recovery Time Characteristic and Test Circuit

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