

5820SM thru 5822SM

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Figure 1
Typical Forward Characteristics

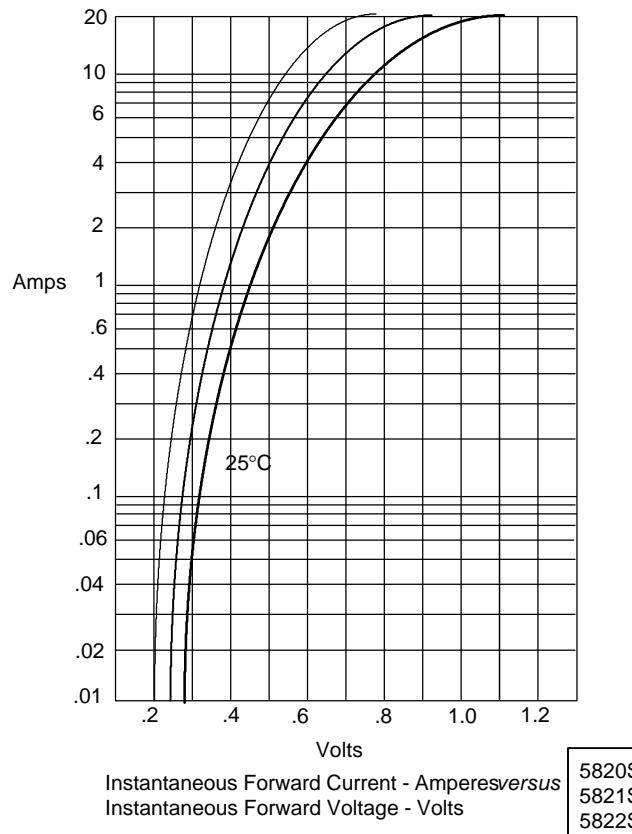


Figure 2
Forward Derating Curve

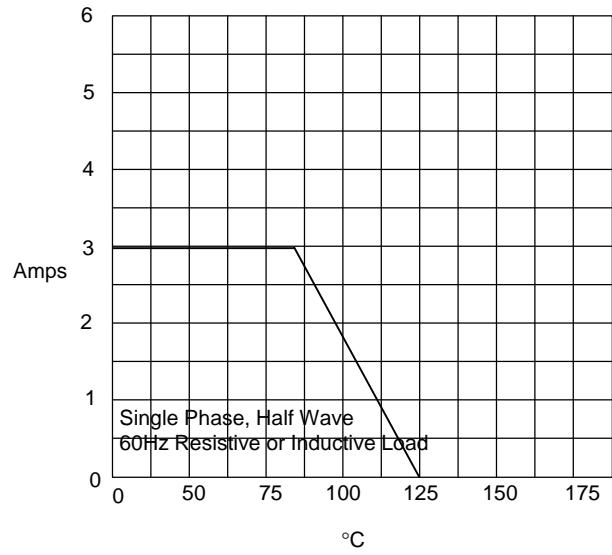


Figure 3
Junction Capacitance

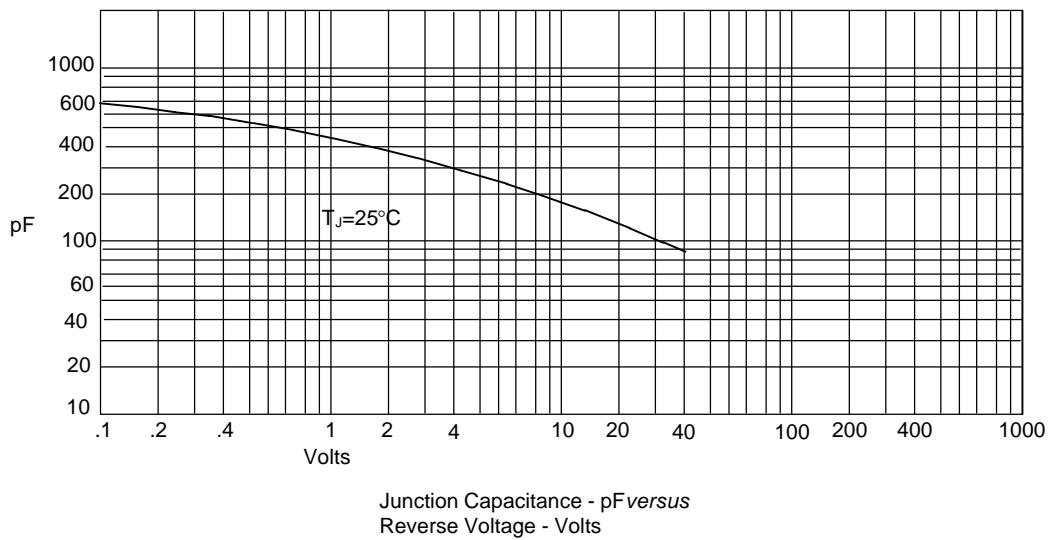
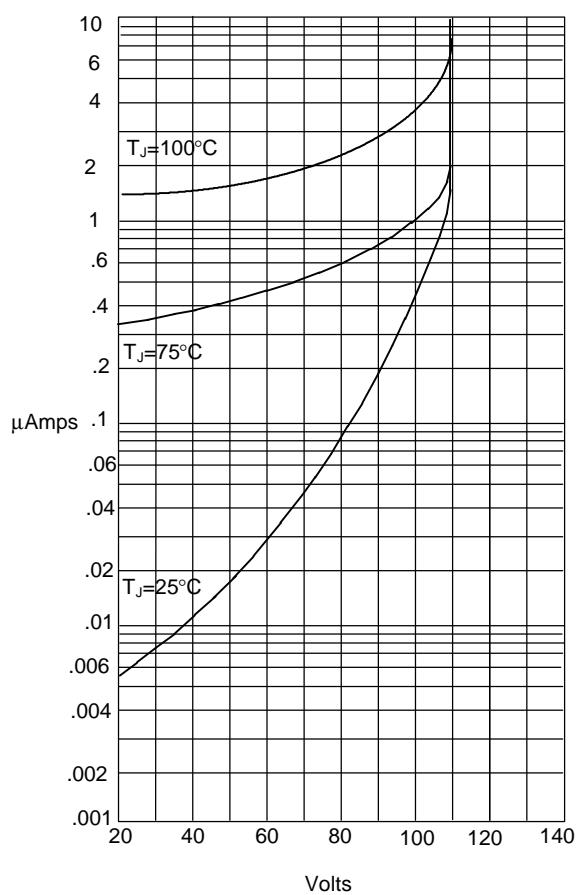
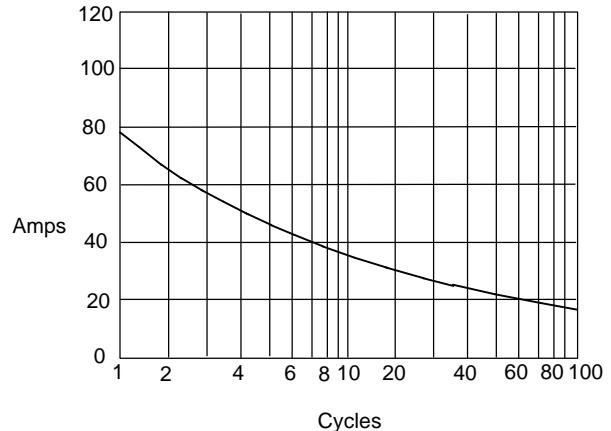


Figure 4
Typical Reverse Characteristics



Instantaneous Reverse Leakage Current - MicroAmperesversus
Percent Of Rated Peak Reverse Voltage - Volts

Figure 5
Maximum Non-Repetitive Forward Surge Current



Peak Forward Surge Current - Amperesversus
Number Of Cycles At 60Hz - Cycles