

VOLTAGE - 50 to 1000 Volts CURRENT - 1.5 Amperes

[illegible]

NOTES:

1. Measured at 1 MHz and applied reverse voltage of 4.0 VDC.
2. Thermal Resistance Junction to Ambient and from junction to lead at 0.375"(9.5mm) lead length P.C.Board mounted.

RATING AND CHARACTERISTIC CURVES

1N5391 THRU 1N5399

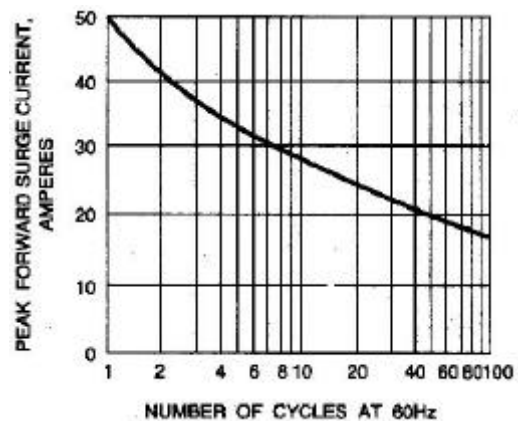
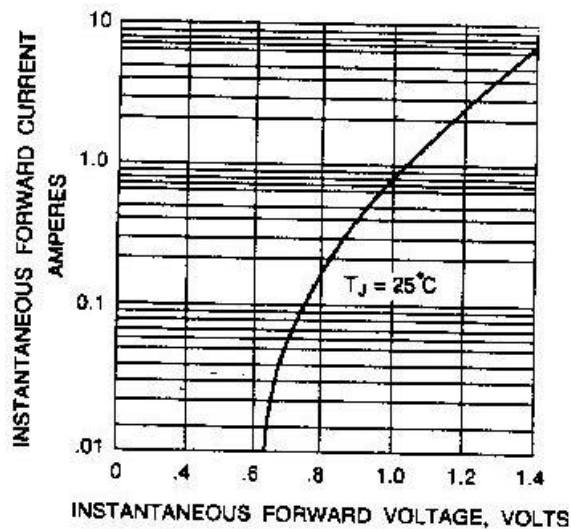


Fig. 1-TYPICAL FORWARD CHARACTERISTICS

Fig. 2-PEAK FORWARD SURGE CURRENT

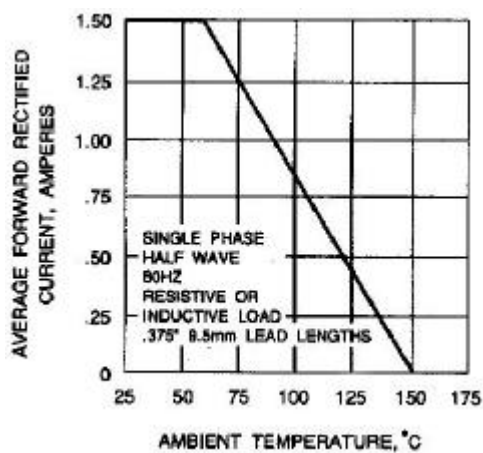


Fig. 3-FORWARD CURRENT DERATING CURVE

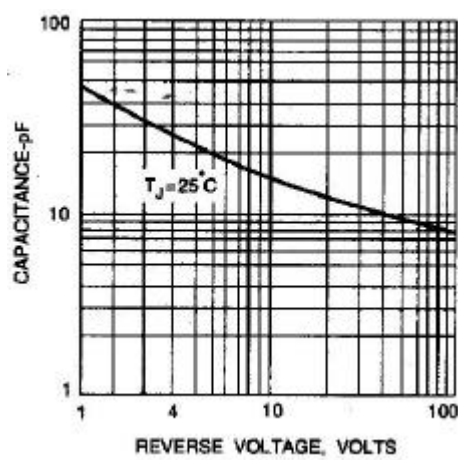


Fig. 4-TYPICAL JUNCTION CAPACITANCE