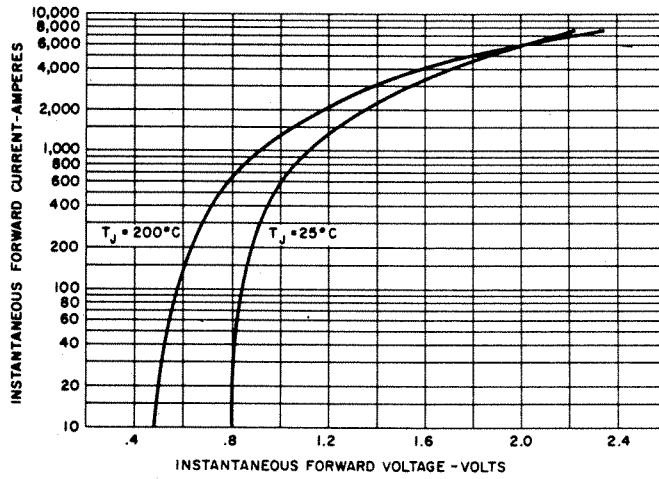
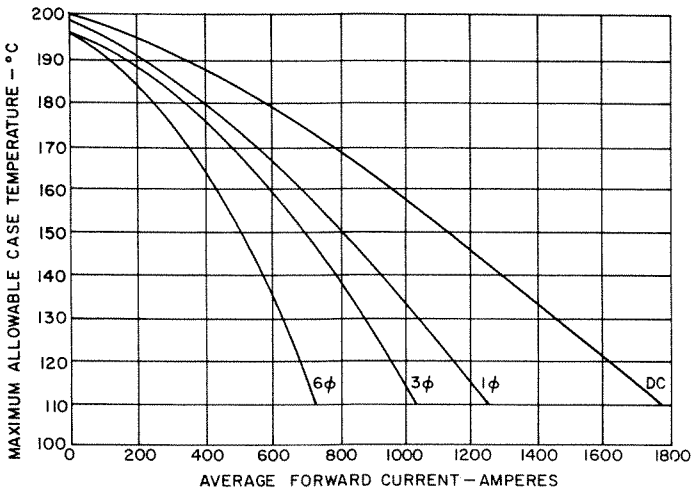


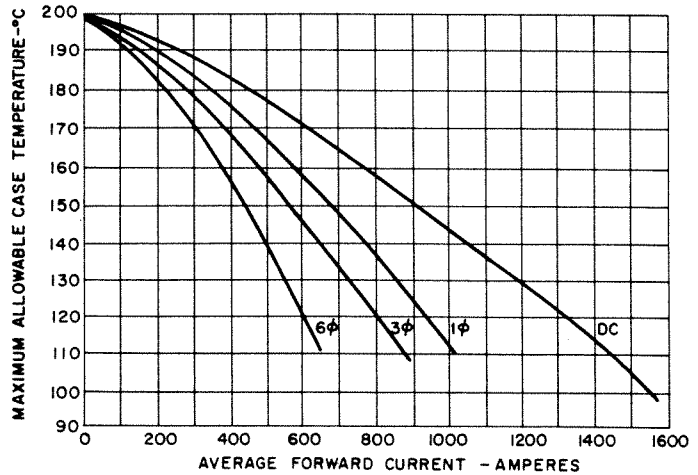
DEVICE SPECIFICATIONS



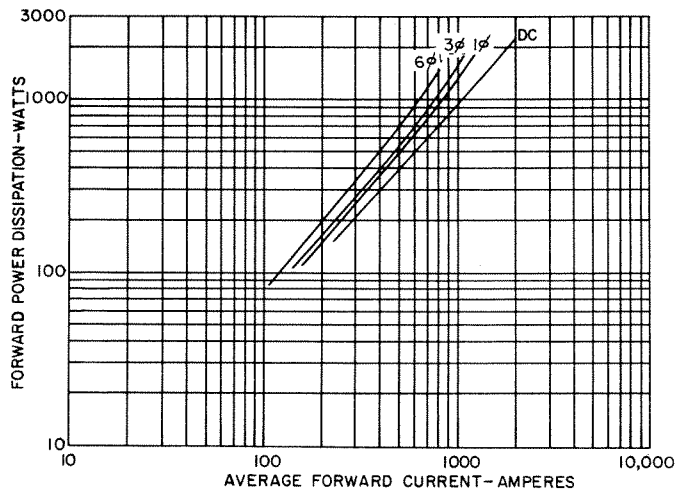
1. MAXIMUM FORWARD CHARACTERISTICS



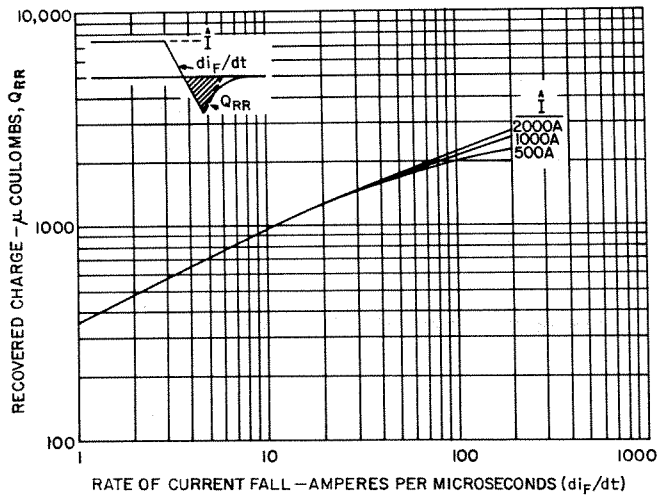
2. MAXIMUM CASE TEMPERATURE VS. AVERAGE FORWARD CURRENT FOR DOUBLE-SIDE COOLING AND 2000 Lb. MOUNTING



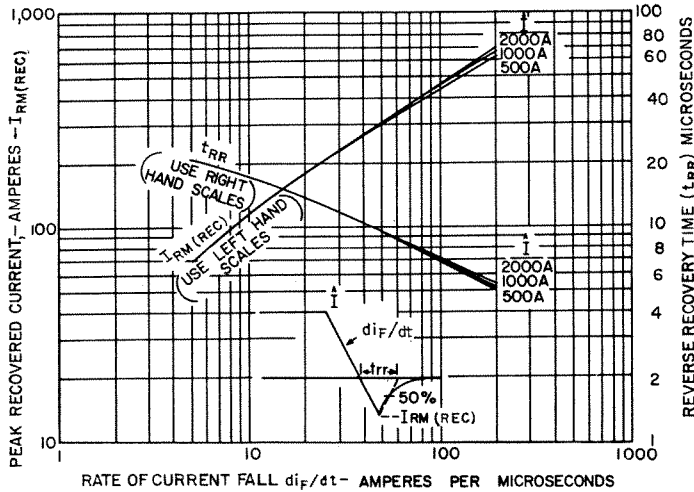
3. MAXIMUM CASE TEMPERATURE VS. AVERAGE FORWARD CURRENT FOR DOUBLE-SIDE COOLING AND 800 Lb. MOUNTING



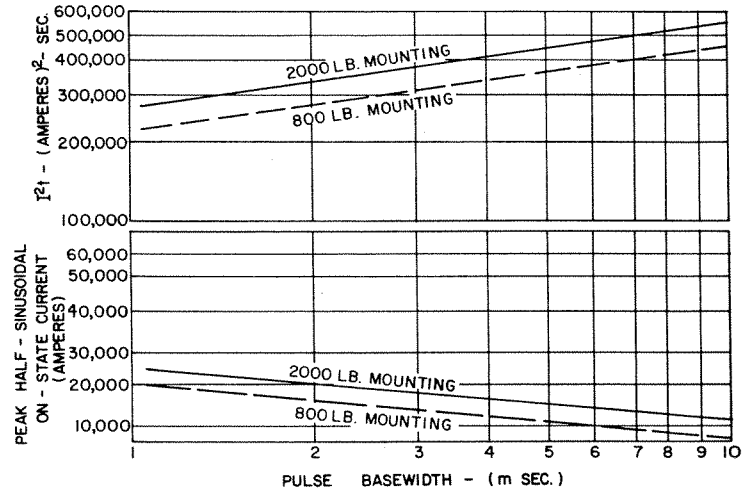
4. AVERAGE FORWARD POWER DISSIPATION VS. AVERAGE FORWARD CURRENT



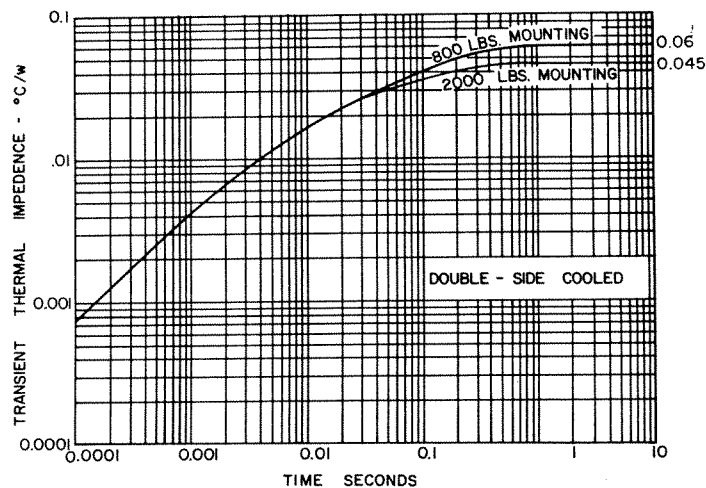
5. MAXIMUM REVERSE RECOVERY CHARGE AT $T_J = 200^\circ\text{C}$



6. MAXIMUM REVERSE RECOVERY CURRENT AND TIME AT $T_J = 200^\circ\text{C}$



7. NON-REPETITIVE SUBCYCLE SURGE CURRENT AND I^2t RATINGS



8. TRANSIENT THERMAL IMPEDANCE - JUNCTION-TO-CASE