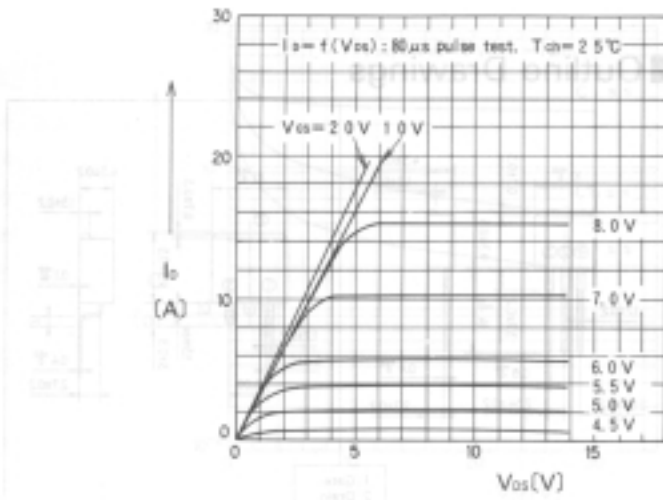
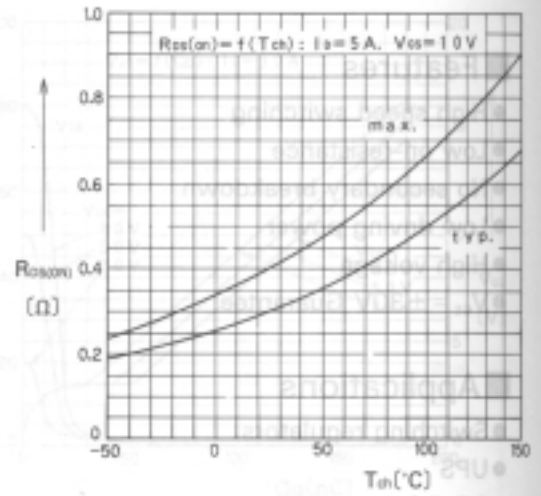


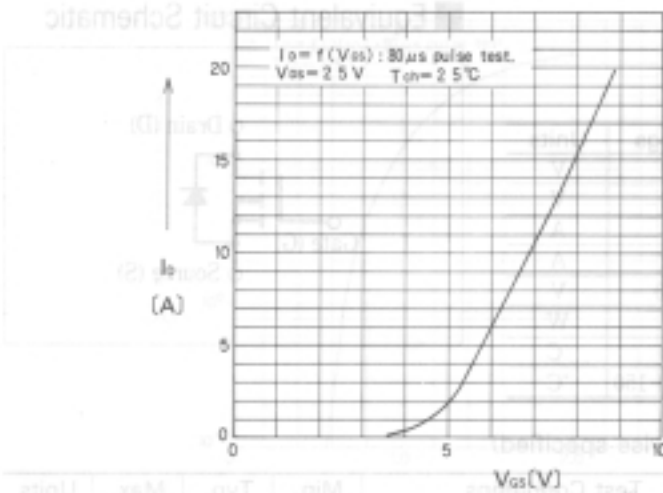
Characteristics



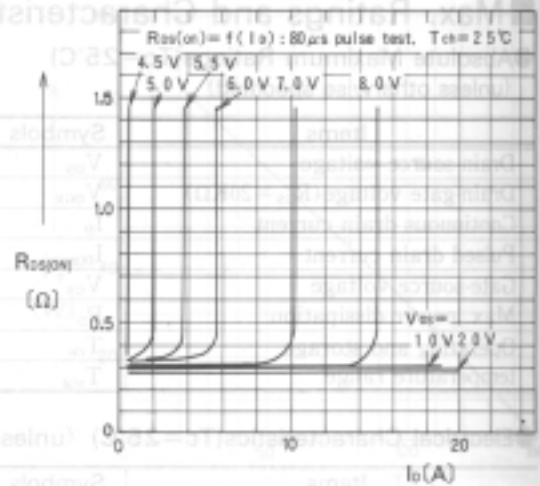
Typical Output Characteristics



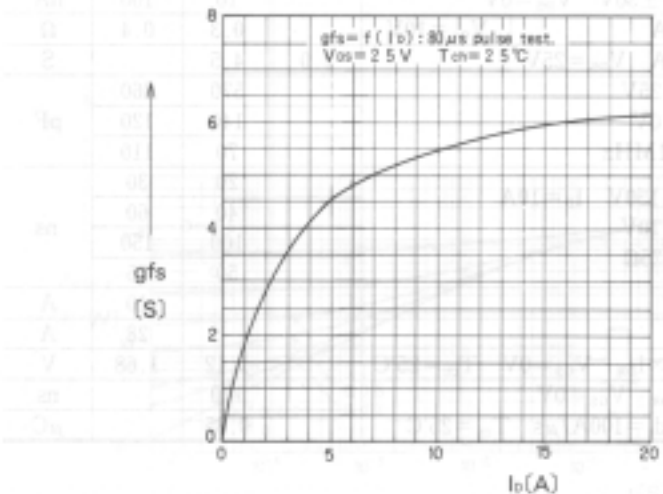
Drain-Source on-State Resistance vs. T_{ch}



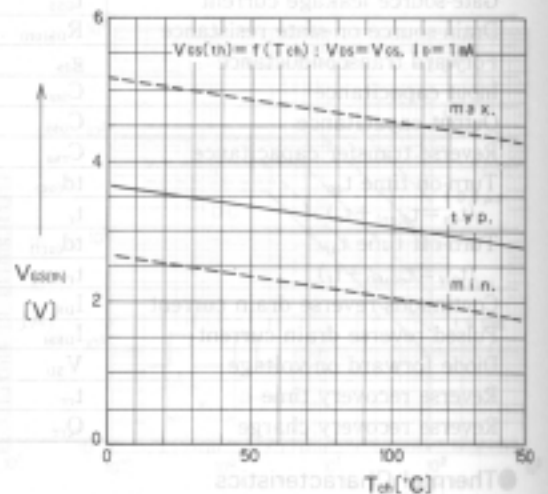
Typical Transfer Characteristics



Typical Drain-Source on-State Resistance vs. I_D



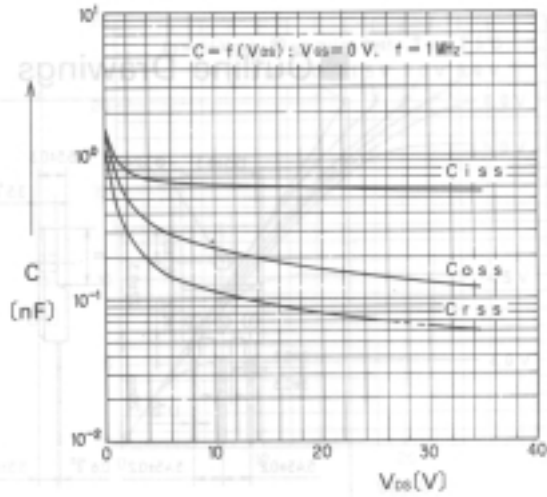
Typical Forward Transconductance vs. I_D



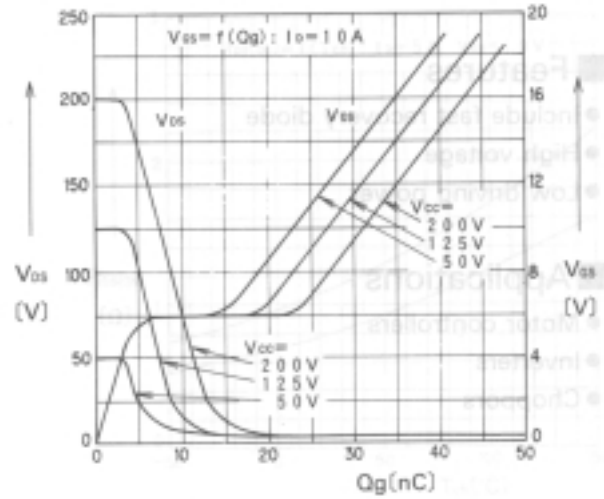
Gate Threshold Voltage vs. T_{ch}

Characteristics F-V SERIES

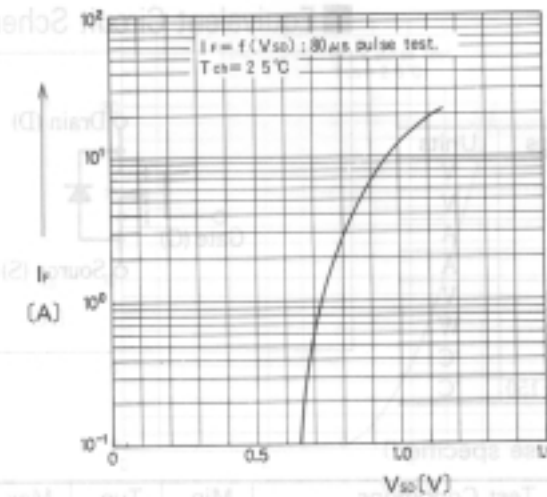
N-CHANNEL SILICON POWER MOS-FET



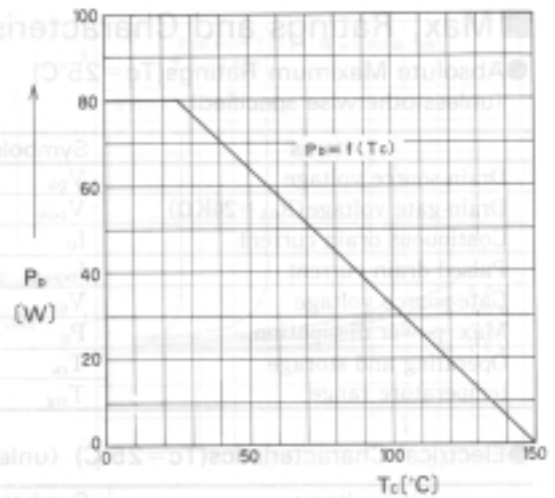
Typical Capacitance vs. V_{ds}



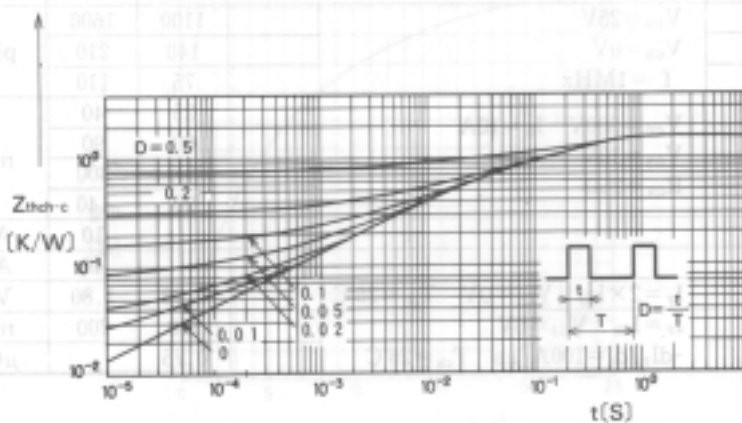
Typical Input Charge



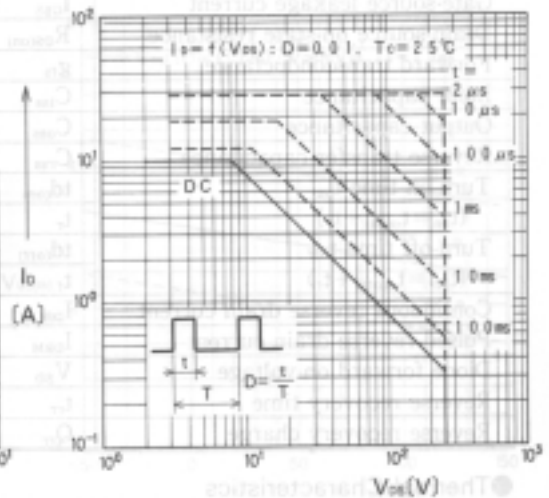
Forward Characteristics of Reverse Diode



Allowable Power Dissipation vs. T_c



Transient Thermal Impedance



Safe Operating Area