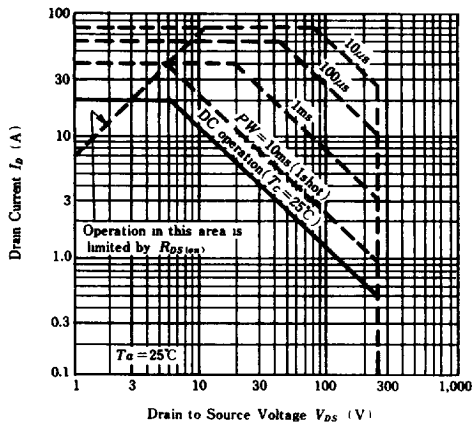
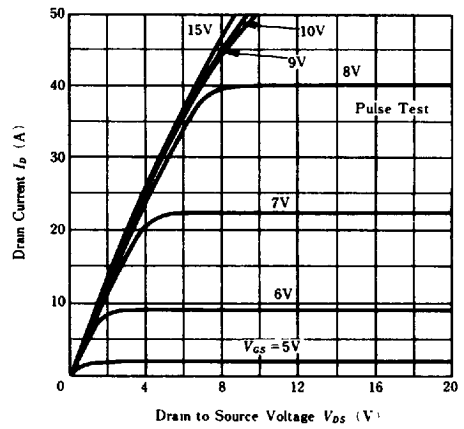


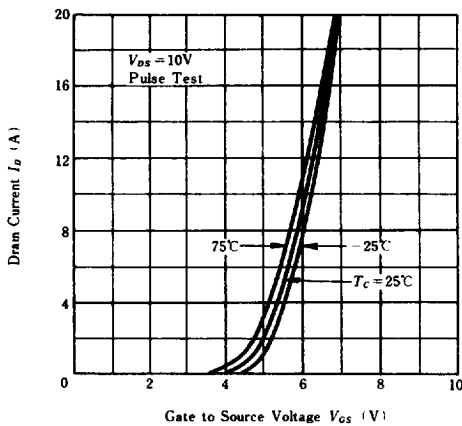
MAXIMUM SAFE OPERATION AREA



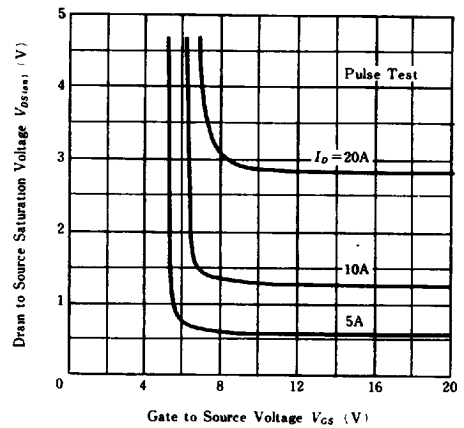
TYPICAL OUTPUT CHARACTERISTICS



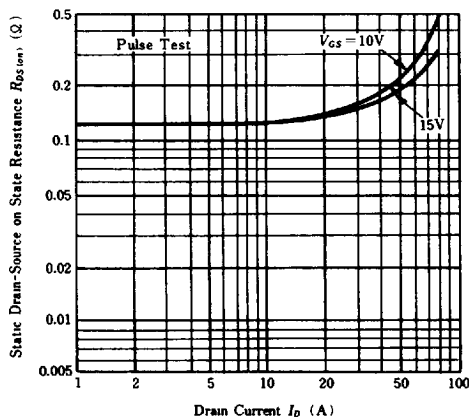
TYPICAL TRANSFER CHARACTERISTICS



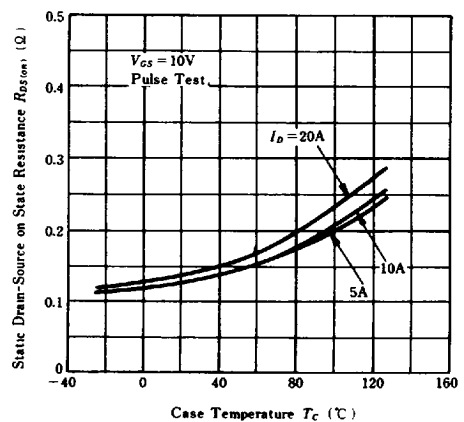
DRAIN-SOURCE SATURATION VOLTAGE VS. GATE-SOURCE VOLTAGE

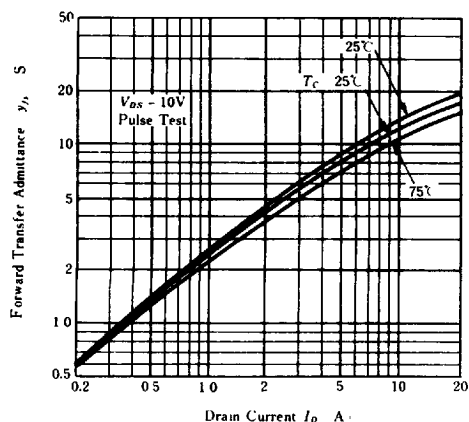
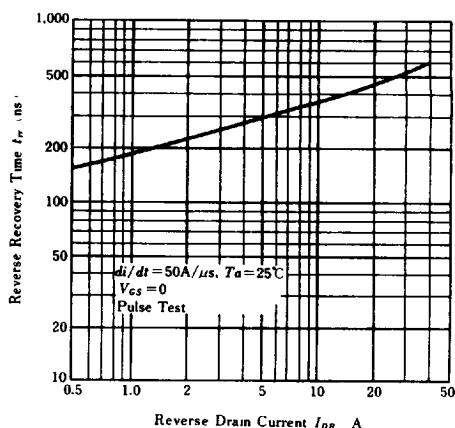
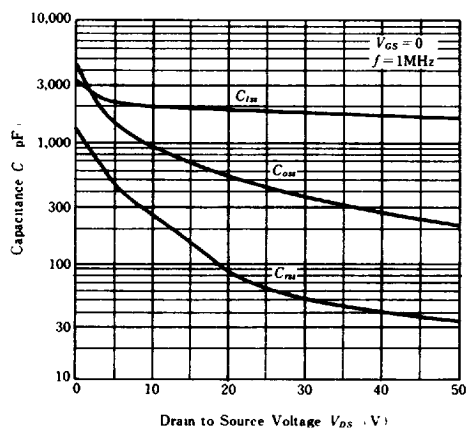


STATIC DRAIN-SOURCE ON STATE RESISTANCE VS. DRAIN CURRENT

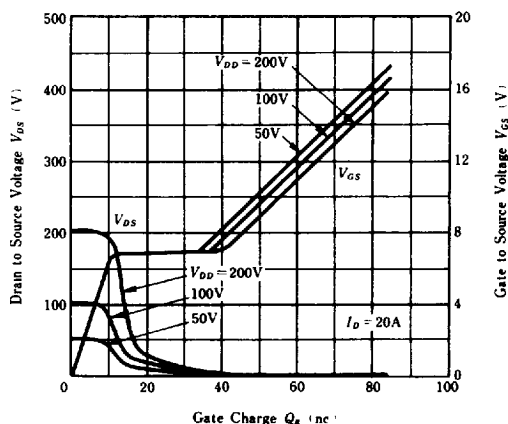


STATIC DRAIN-SOURCE ON STATE RESISTANCE VS. TEMPERATURE

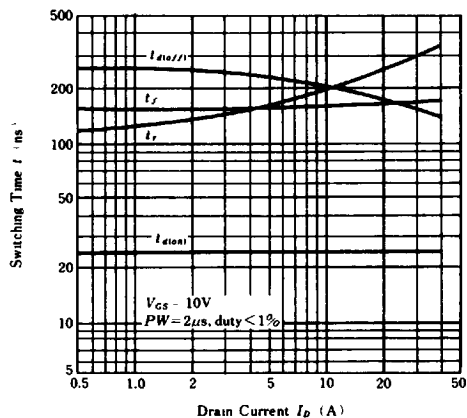
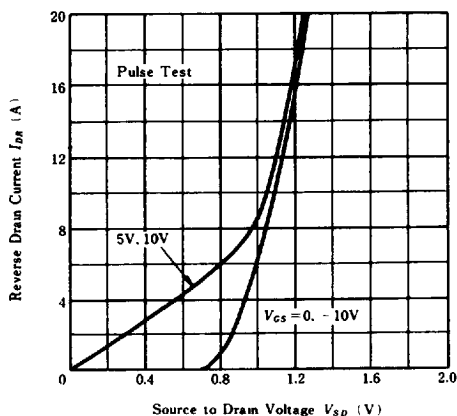


FORWARD TRANSFER ADMITTANCE
VS. DRAIN CURRENTBODY-DRAIN DIODE REVERSE
RECOVERY TIMETYPICAL CAPACITANCE
VS. DRAIN-SOURCE VOLTAGE

DYNAMIC INPUT CHARACTERISTICS

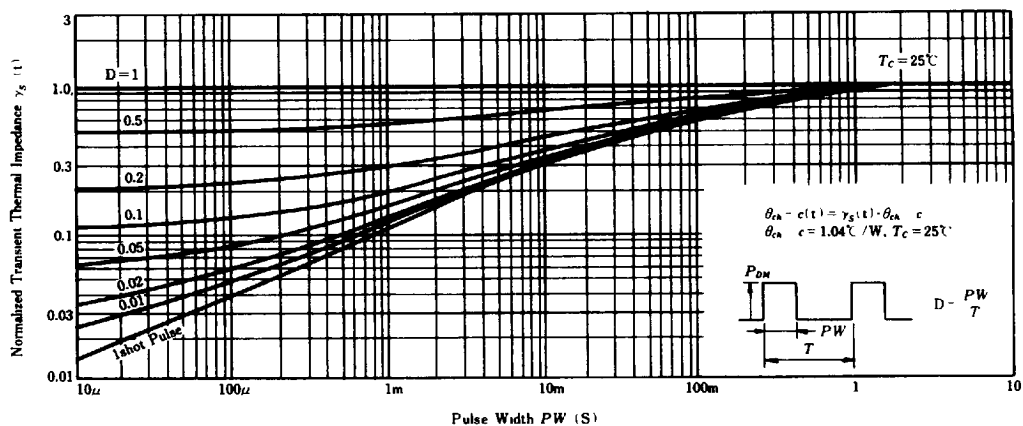


SWITCHING CHARACTERISTICS

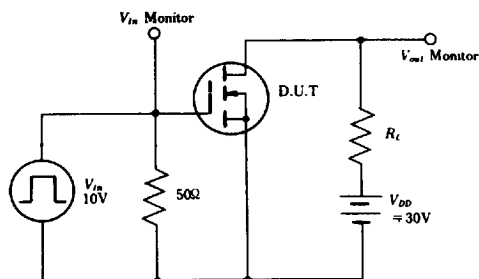
REVERSE DRAIN CURRENT VS.
SOURCE TO DRAIN VOLTAGE

HITACHI/(OPTOELECTRONICS)

NORMALIZED TRANSIENT THERMAL IMPEDANCE VS. PULSE WIDTH



SWITCHING TIME TEST CIRCUIT



WAVEFORMS

