

Unit
V

Unit
V

MMG75W060XB6EN

I_c (A)

$E_{on}E_{off}$ (mJ)

V_{GE} (V)

R_g (Å)

Figure 3. Typical Transfer characteristics IGBT-inverter

Figure 4. Switching Energy vs Gate Resistor IGBT-inverter

2)

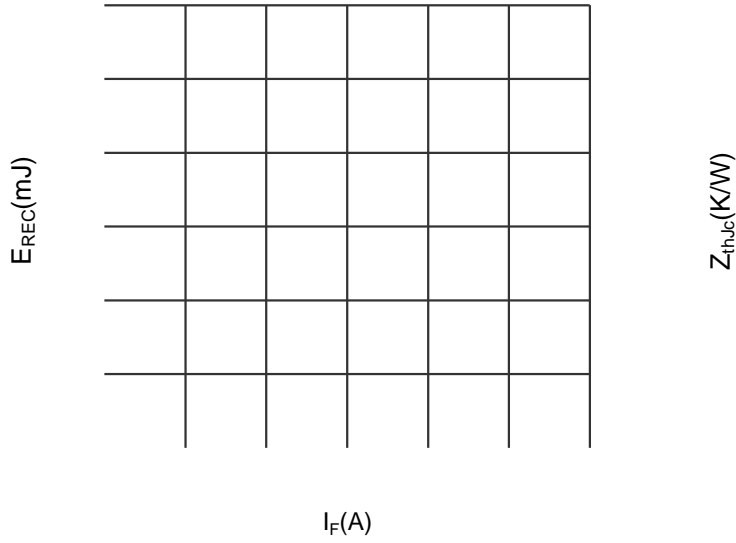


Figure 9. Switching Energy vs Forward Current Diode-inverter

$Z_{thjc}(K/W)$

Rectangular Pulse Duration(S)
Figure 10. Transient Thermal Impedance of Diode and IGBT-inverter

Dimensions in (mm)
Figure 18. Package Outline