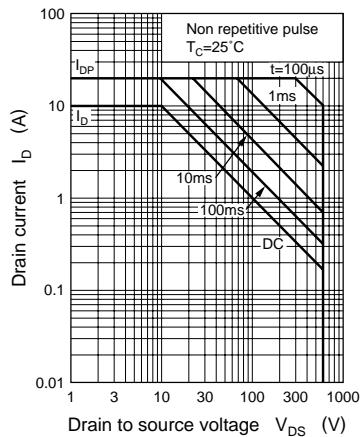
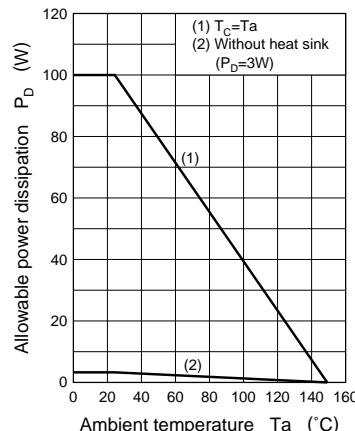
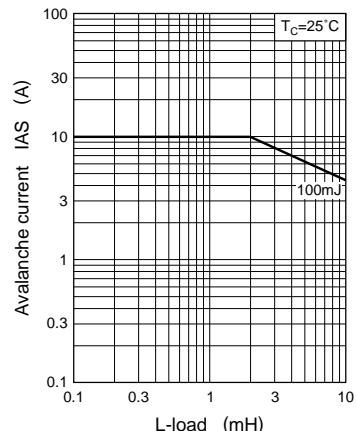
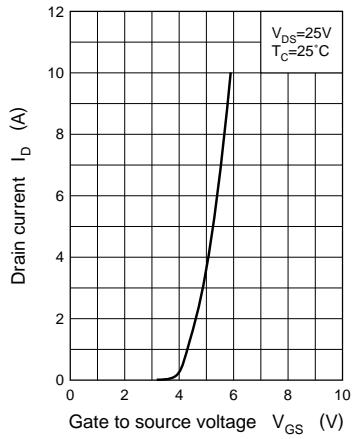
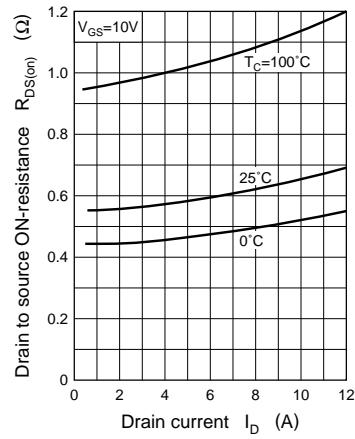


Area of safe operation (ASO)

 P_D — Ta

IAS — L-load

 I_D — V_{GS}  $R_{DS(on)}$ — I_D  $|Y_{fs}|$ — I_D 