

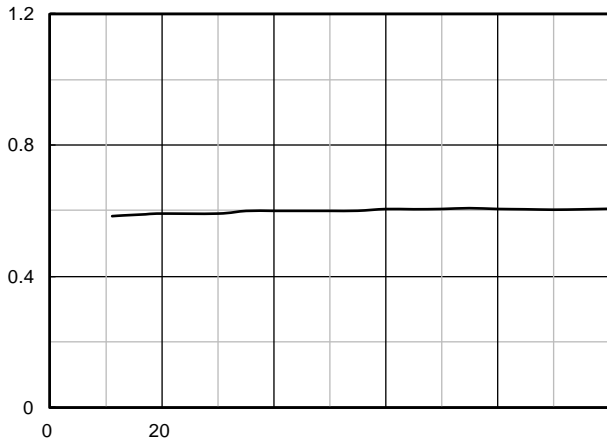




**YJG300G04HR**



# YJG300G04HR



P

Figure 7.  $R_{DS(on)}$  VS Drain Current

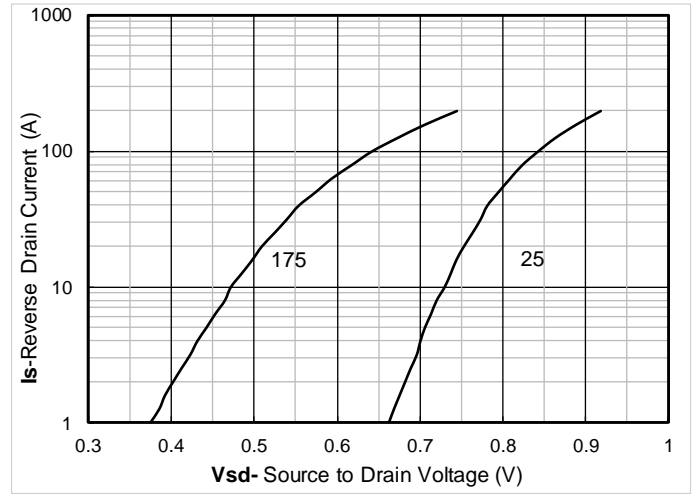


Figure 8. Forward characteristics of reverse diode

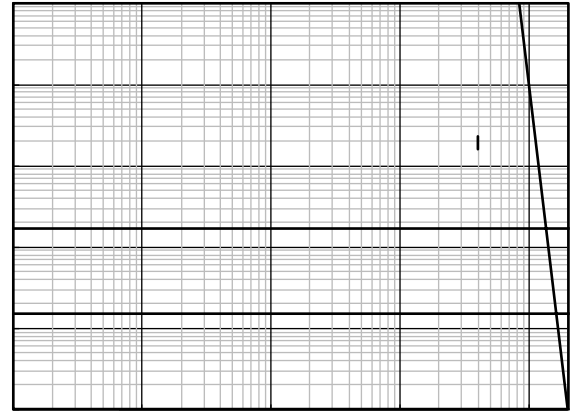


Figure 13. Maximum Transient Thermal Impedance

Figure 14. Safe Operation Area

## Test Circuit & Waveforms

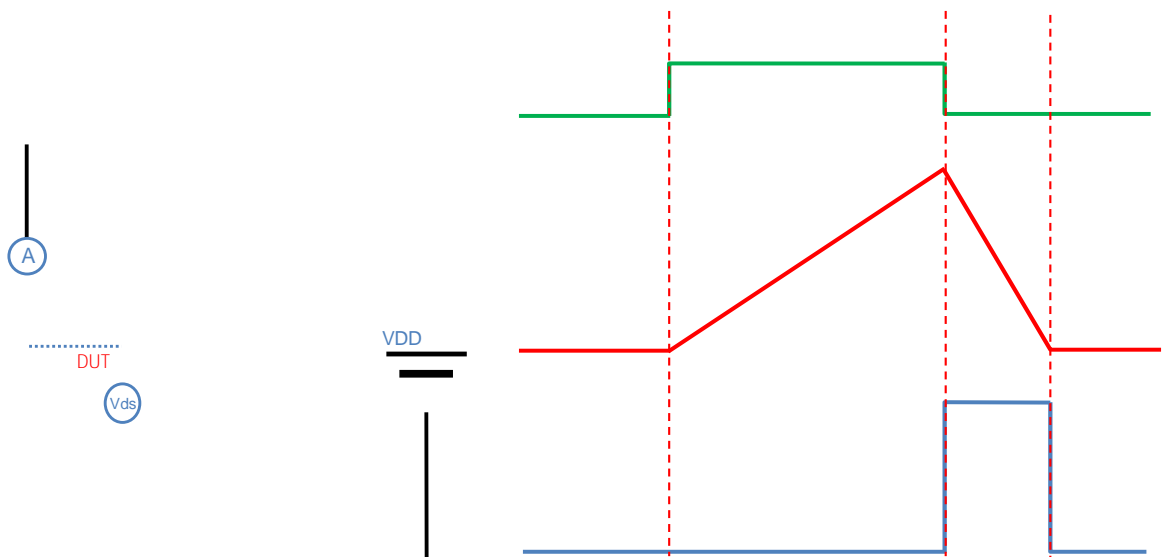


Figure A. Unclamped Inductive Switching (UIS) Test Circuit & Waveform



Figure

