



YJL3401A

■ **Electrical Characteristics** (T_j=25 unless otherwise noted)

Parameter	Symbol	Conditions	Min	Typ	Max	Units
Static Parameter						

Drain-Source Breakdown Voltage



Typical Performance Characteristics

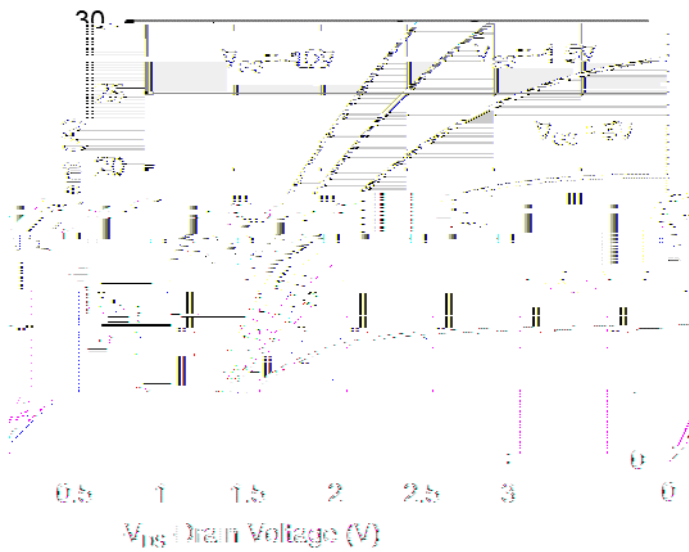


Figure1. Output Characteristics

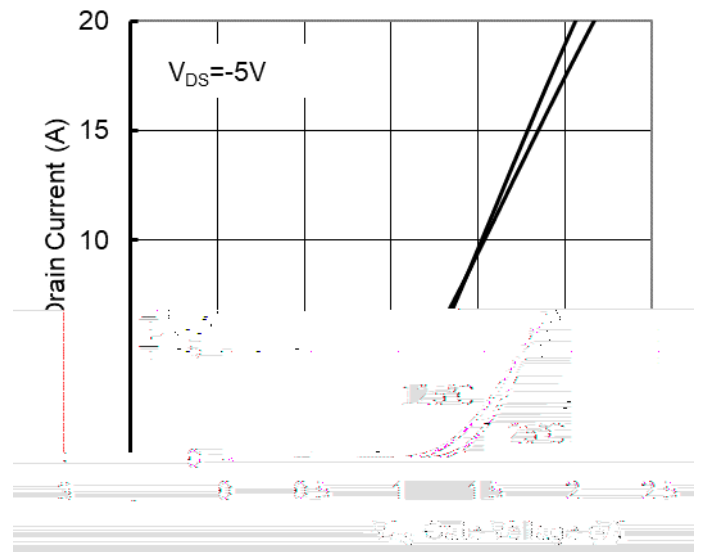


Figure2. Transfer Characteristics

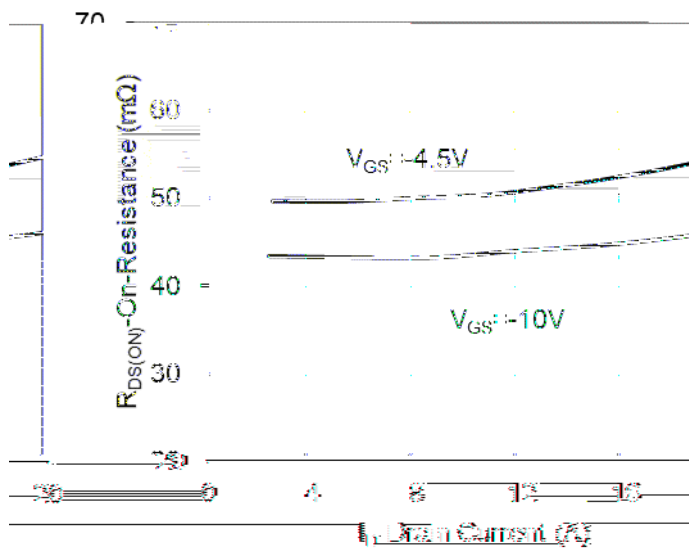


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

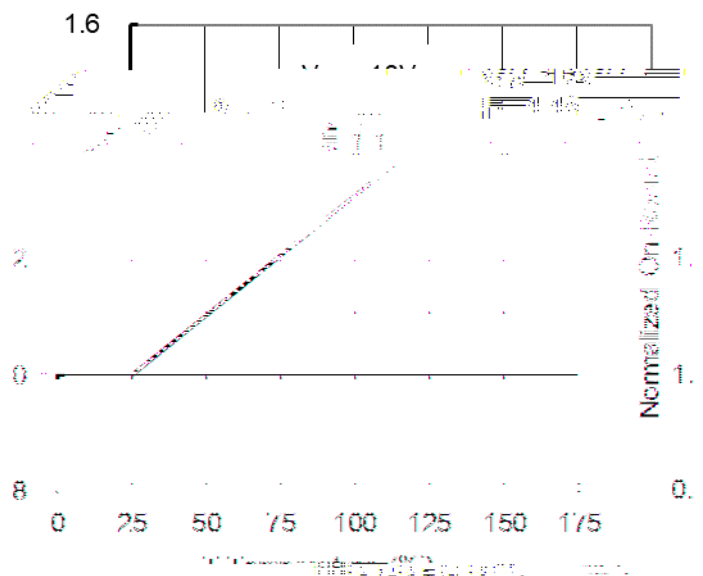
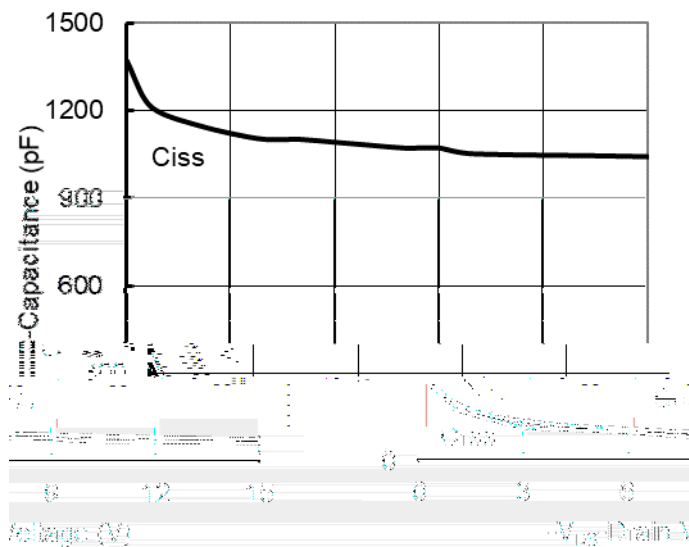
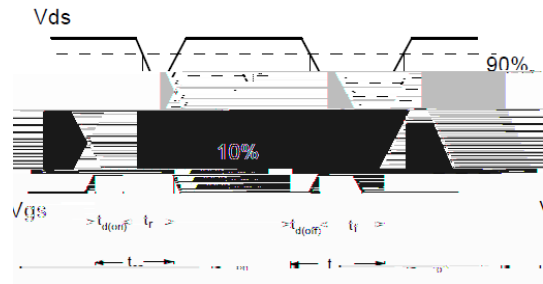
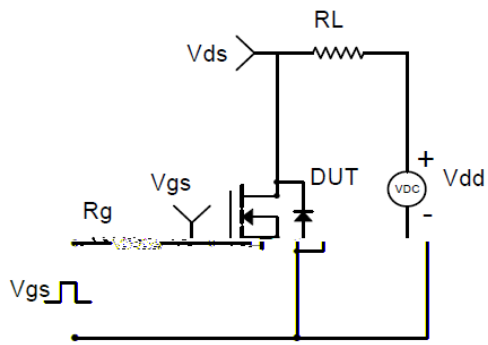


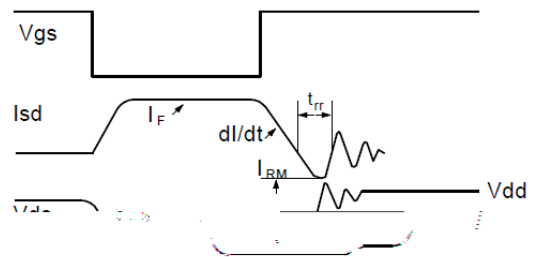
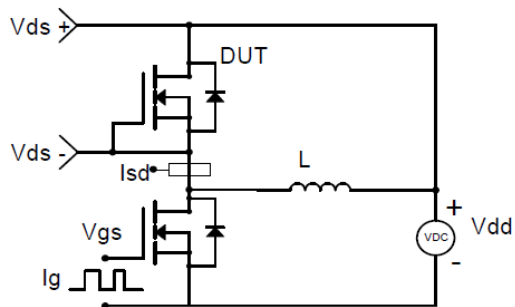
Figure 4: On-Resistance vs. Junction Temperature



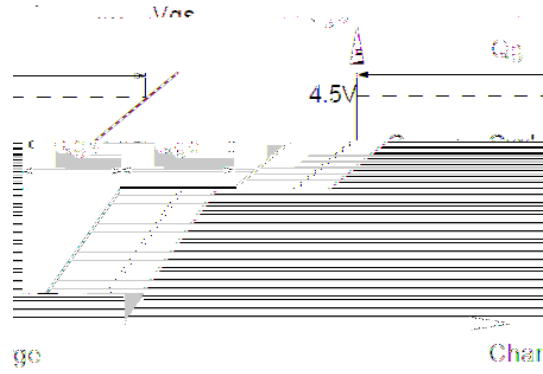
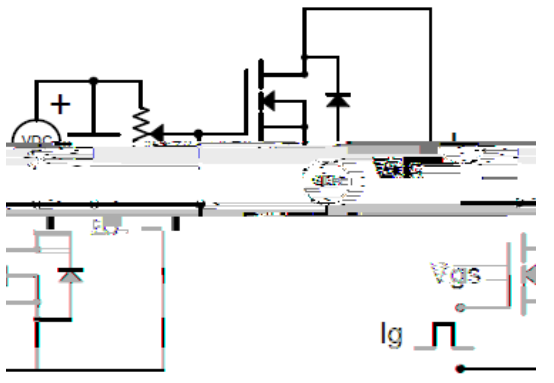




Resistive Switching Test Circuit & Waveforms

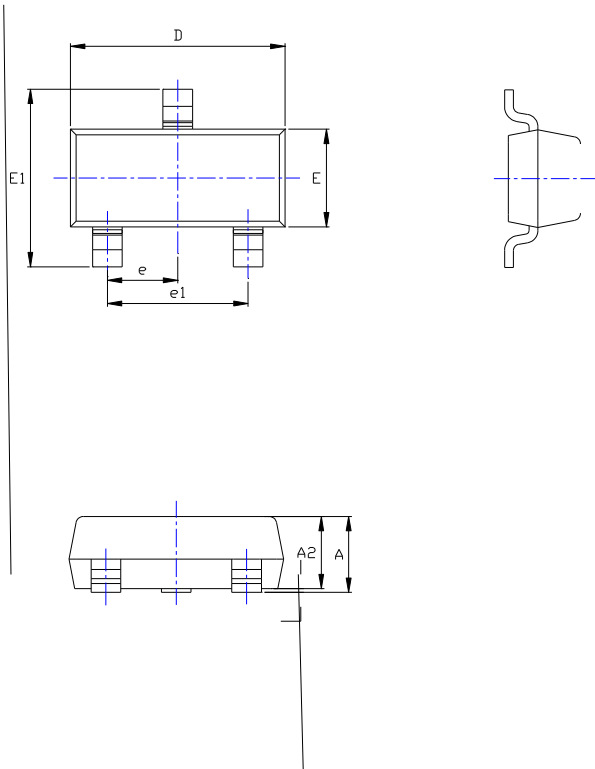


Diode Recovery Test Circuit & Waveforms





■ SOT-23 Package Information



UNIT mm



Disclaimer

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