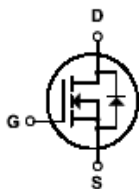


/ Descriptions

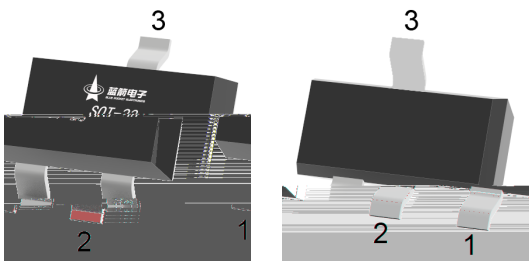
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

--	--

/ Absolute Maximum Ratings(Ta=25)

	≤	θ		

/ Electrical Characteristics(Ta=25)

		μ				
						μ
						Ω
						Ω
		μ				

/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve

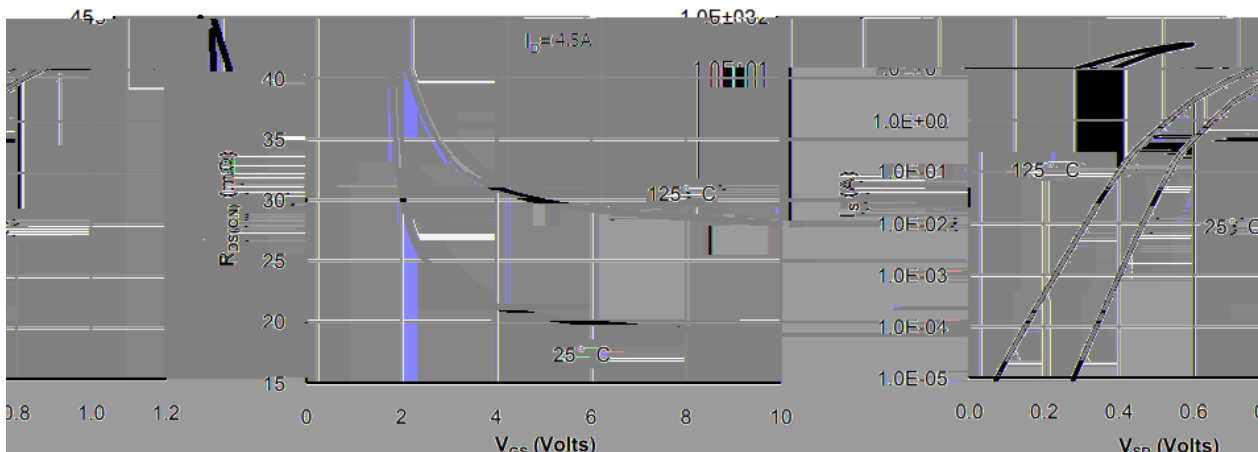
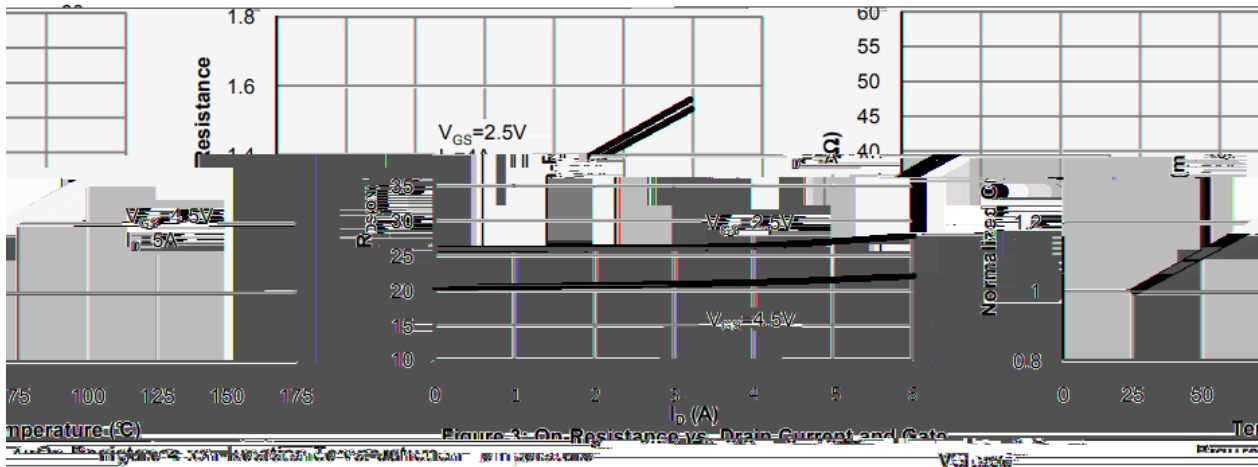
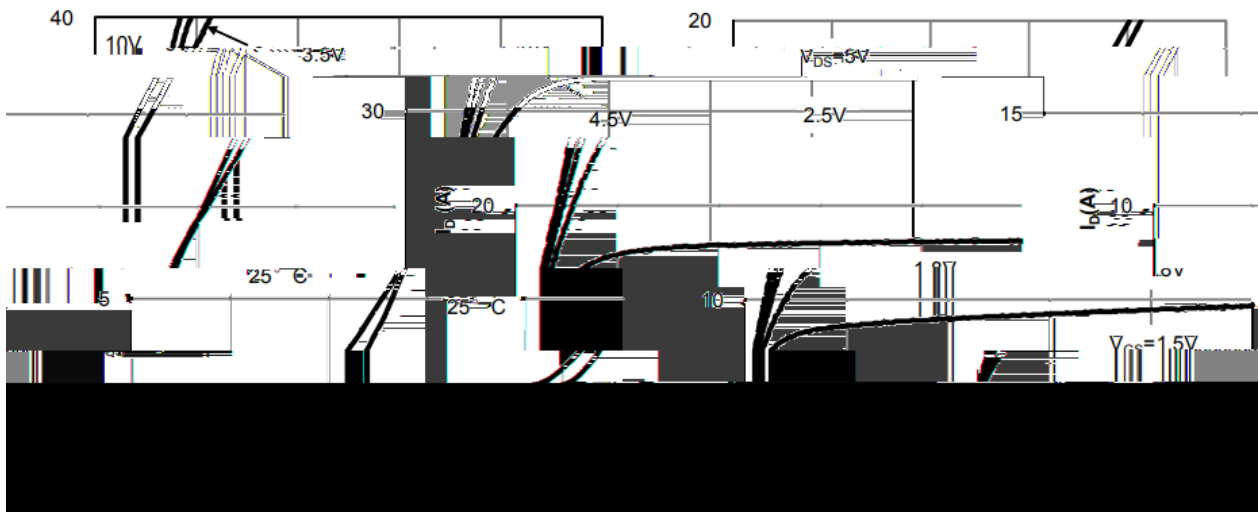


Figure 5: On-Resistance vs. Gate-Source Voltage

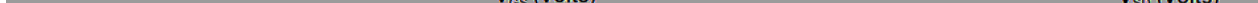


Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve

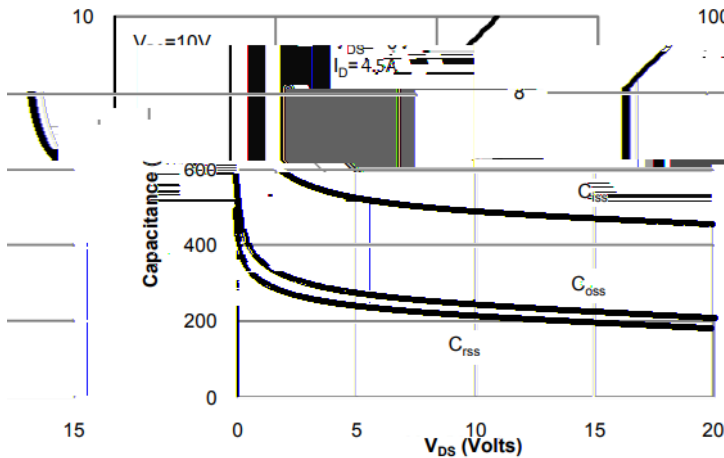


Figure 8: Capacitance Characteristics

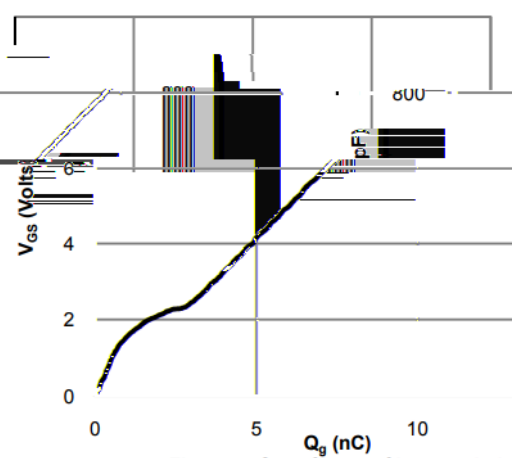


Figure 7: Gate-Charge Characteristic

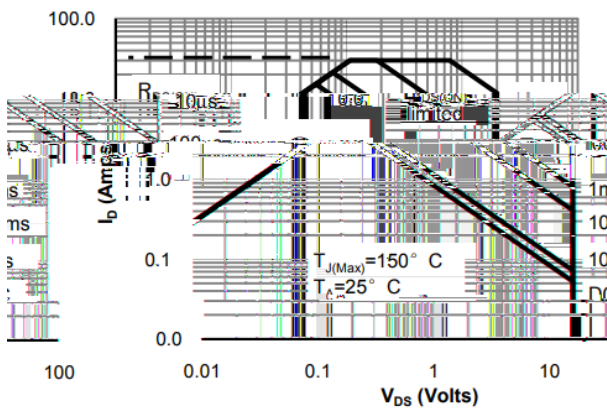


Figure 9: Maximum Forward-Biased Safe Operating Area

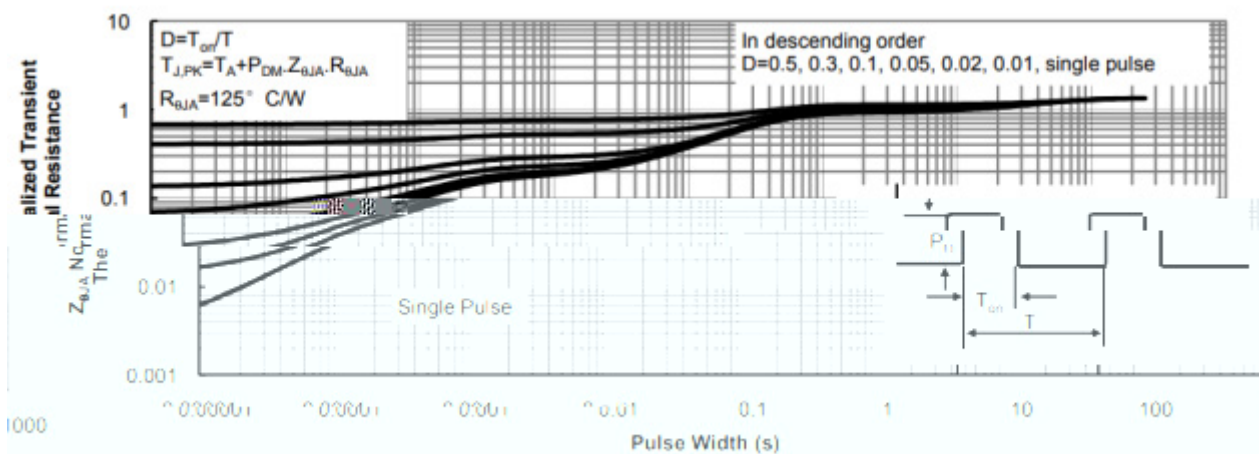
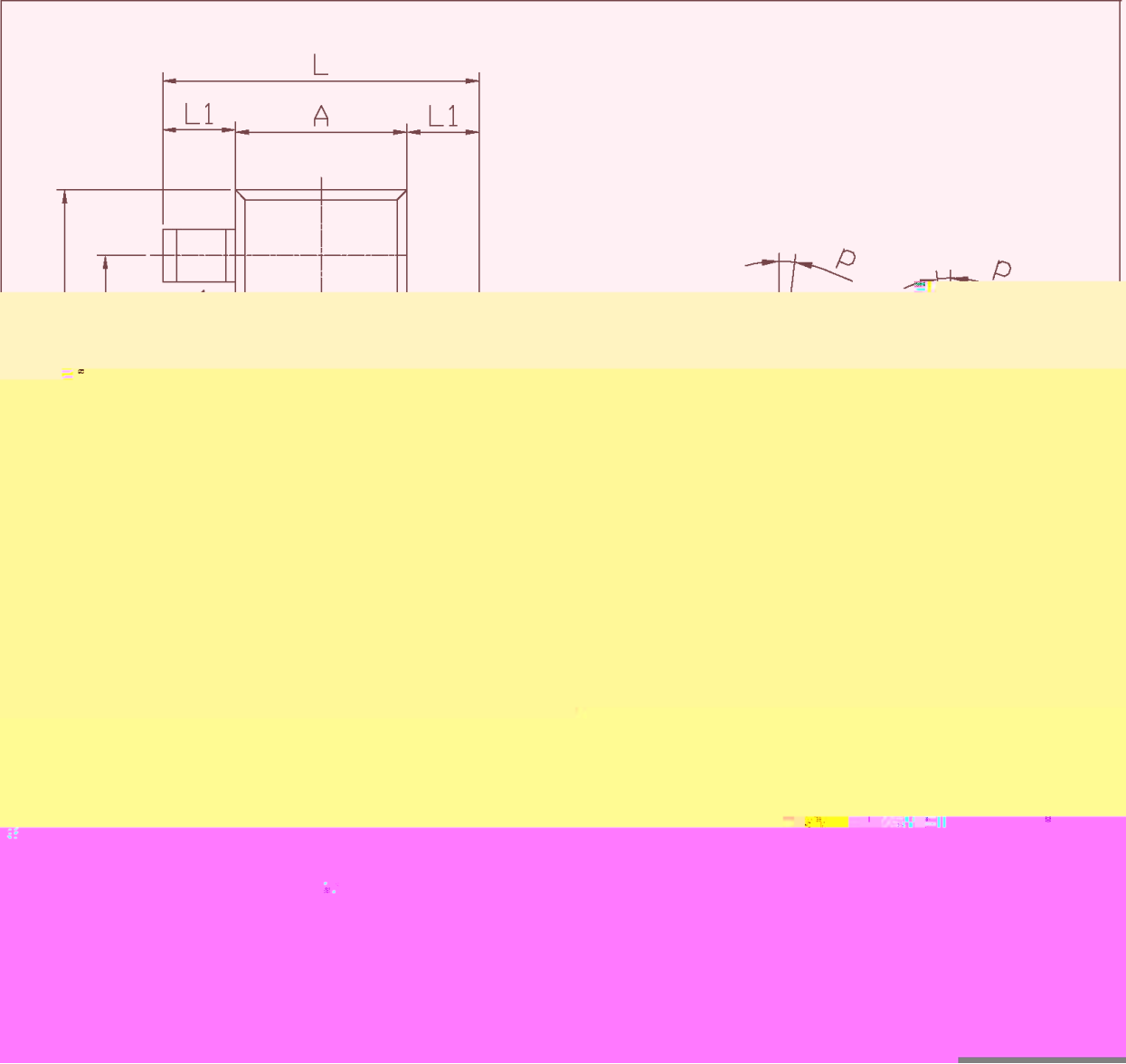


Figure 10: Normalized Maximum Transient Thermal Impedance

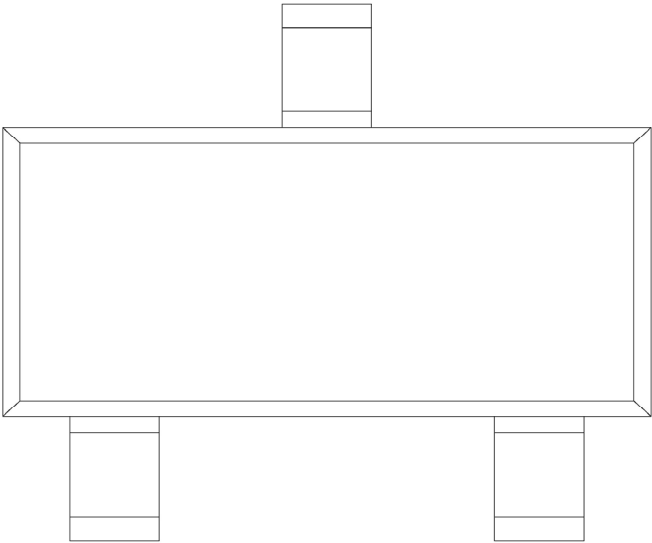
/ Package Dimensions

SOT-23

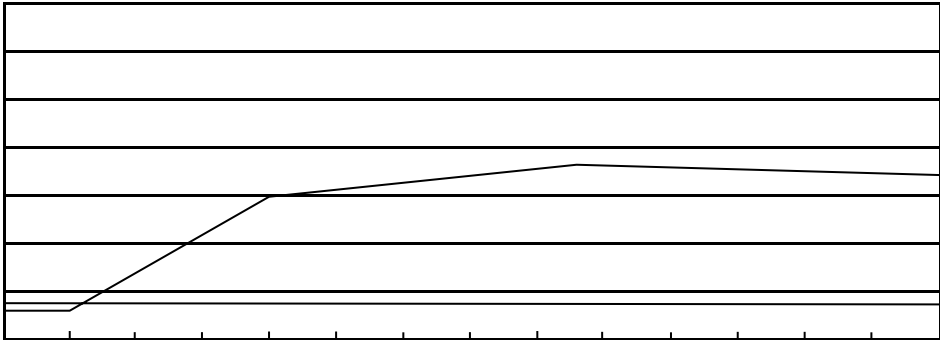
单位; mm



/ Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

/ Notices