

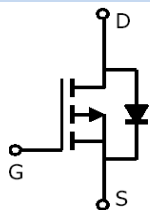
/ Descriptions

P

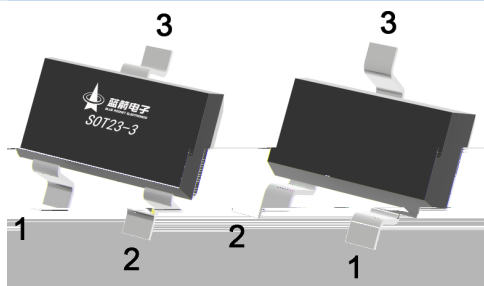
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

--	--

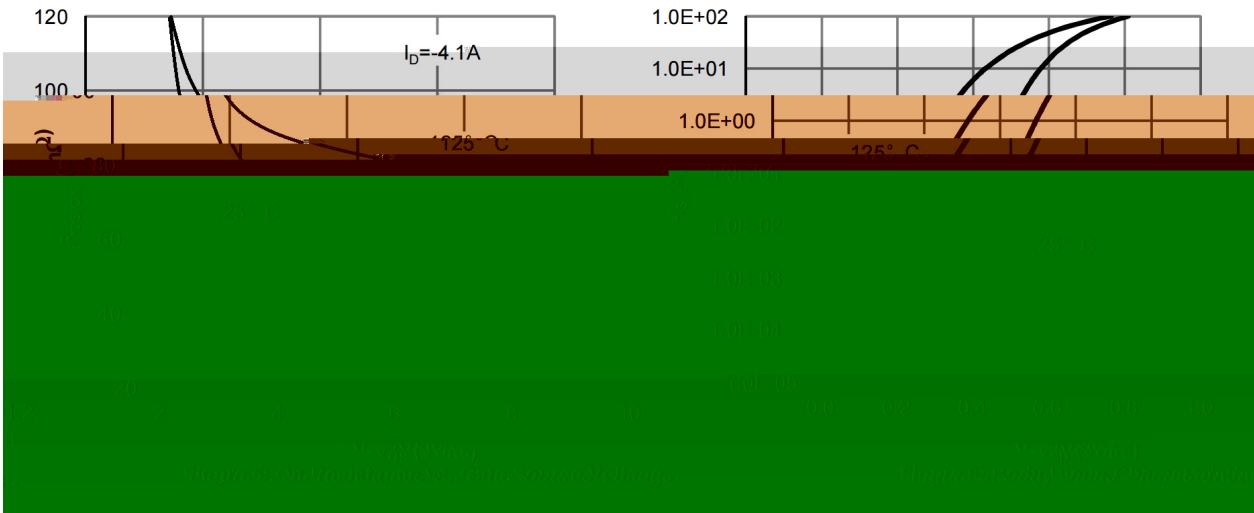
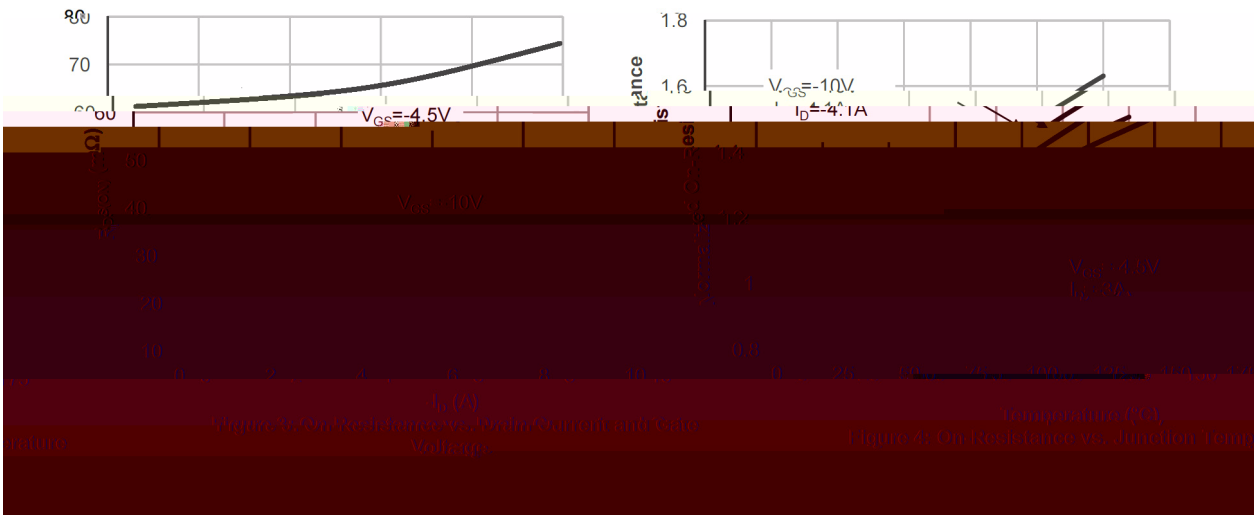
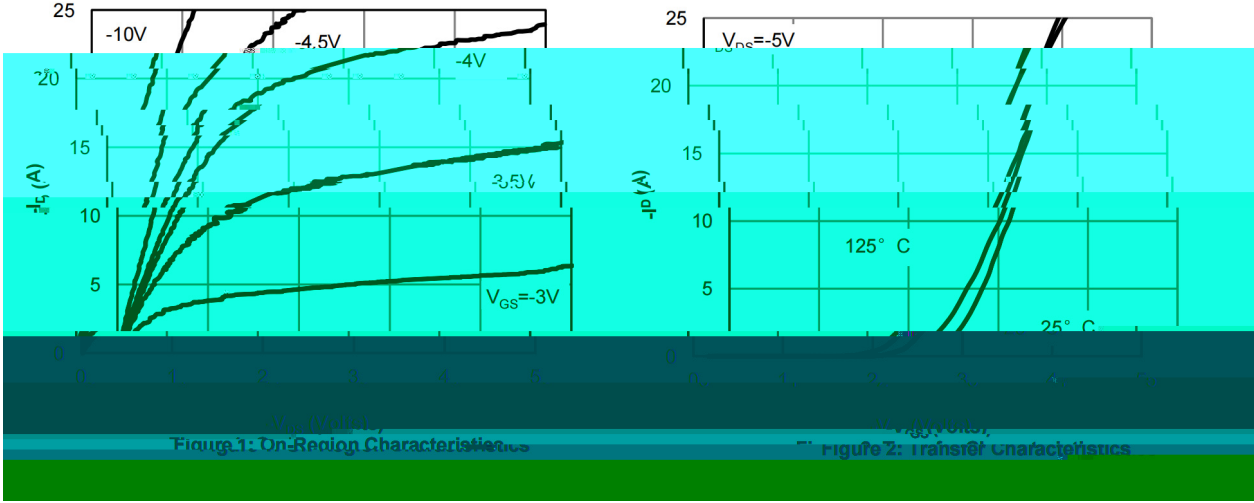
/ Absolute Maximum Ratings(Ta=25)

		°C	
			°C
	0		°C
	0		

/ Electrical Characteristics(Ta=25)

			μ			
						μ
		°C				μ
						μ
			μ			
		°C				

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

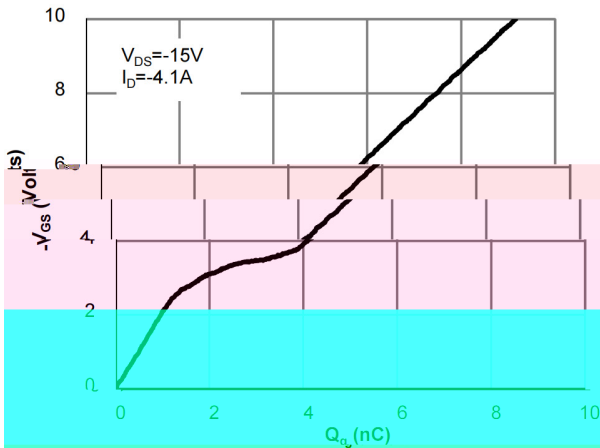


Figure 7: Gate-Charge Characteristics.

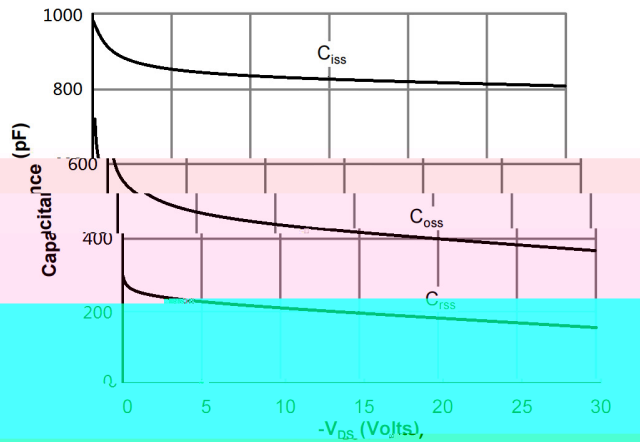


Figure 8: Capacitance Characteristics.

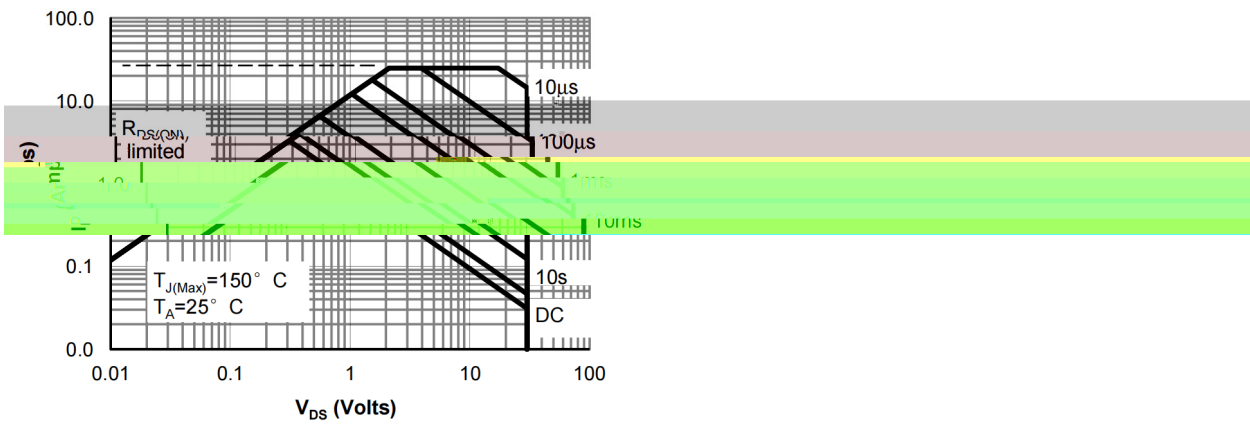
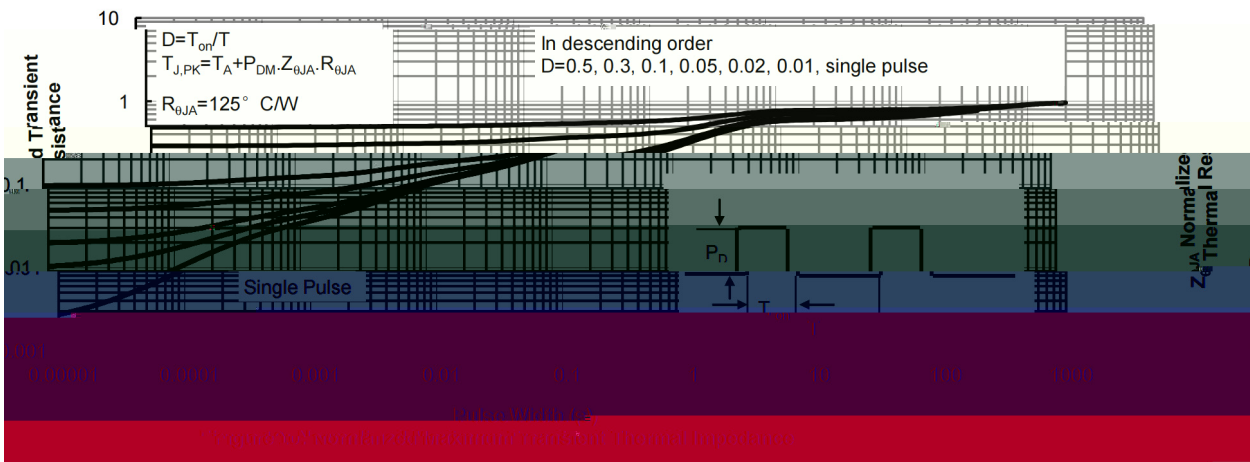
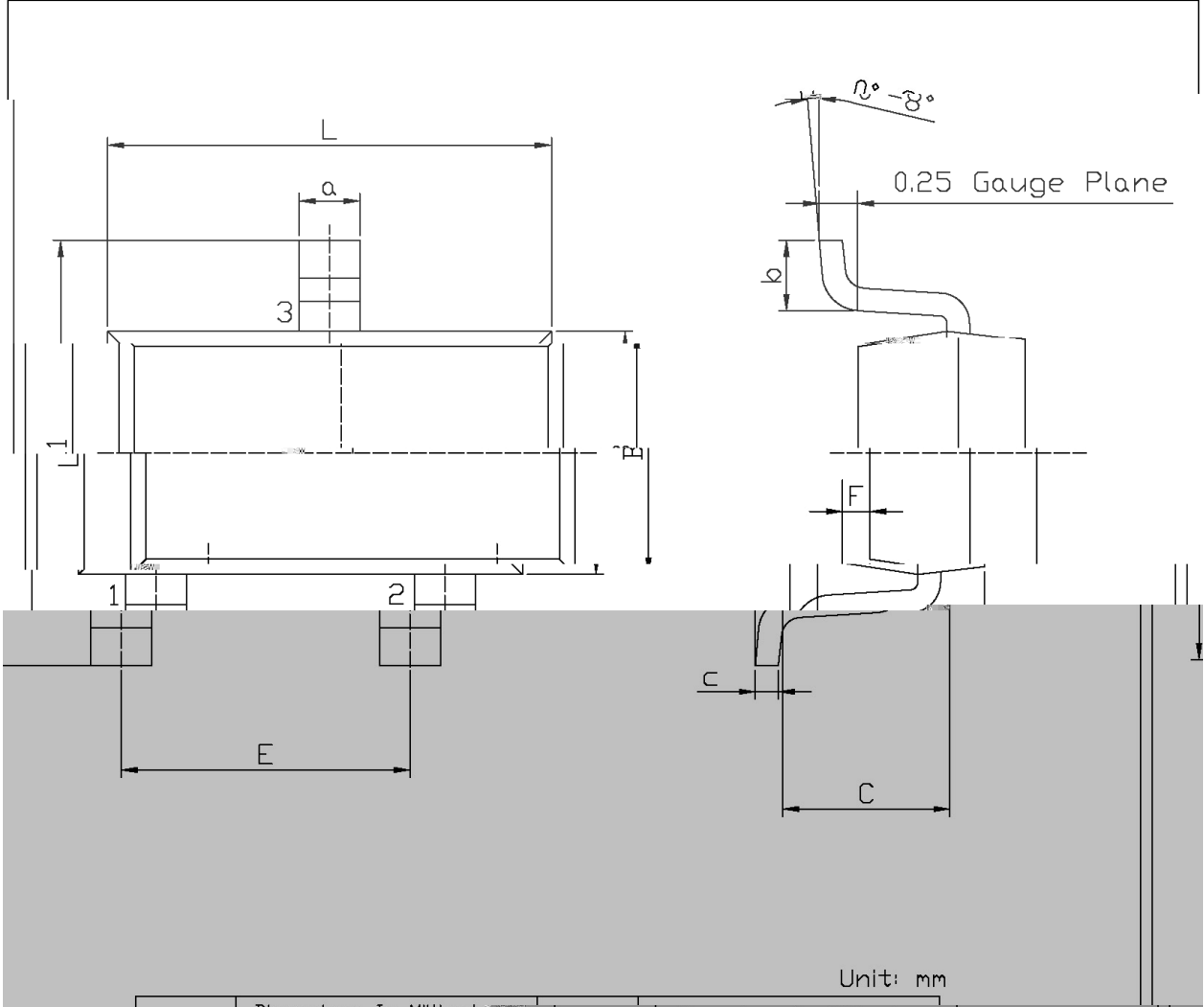


Figure 9: Maximum Forward Bias Safe Operating Area

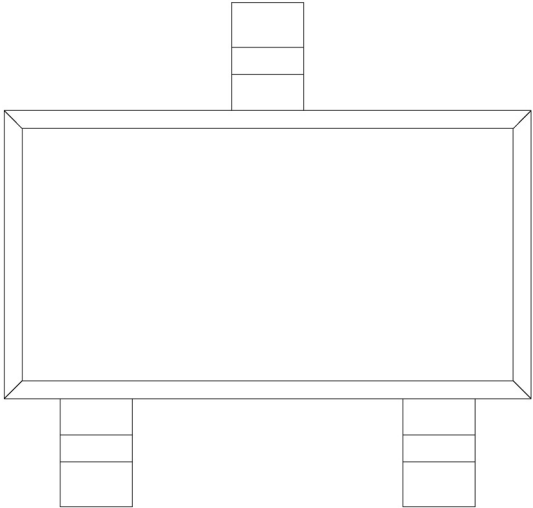


/ Package Dimensions



Dimension	Symbol	Unit
Length	L	mm
Central Feature Width	a	mm
Central Feature Height	3	mm
Package Height	B	mm
Distance between Mounting Features	E	mm
Mounting Feature Width	C	mm
Mounting Feature Spacing	F	mm

/ Marking Instructions



() /

± ± ± ±

/ **Resistance to Soldering Heat Test Conditions**

± ±

/ **Packaging SPEC.**