

/ Descriptions

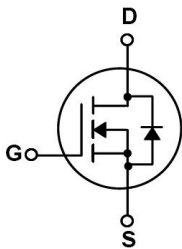
/ Features

$R_{DS(on)}$	C_{rss}	AEC-Q101
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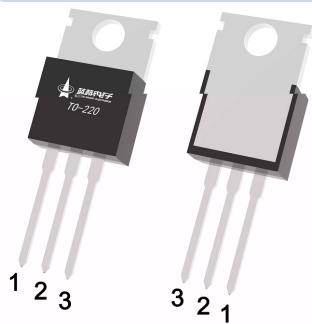
/ Applications

DC/DC

/ Equivalent Circuit



/ Pinning

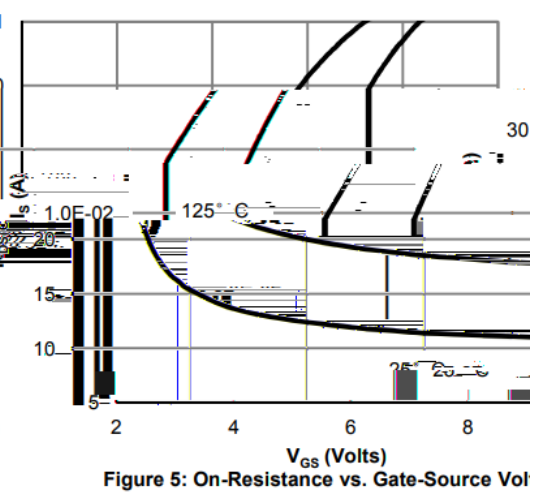
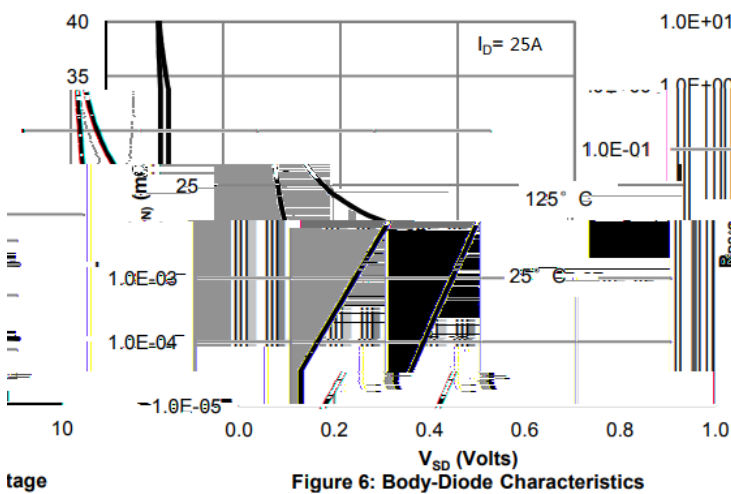
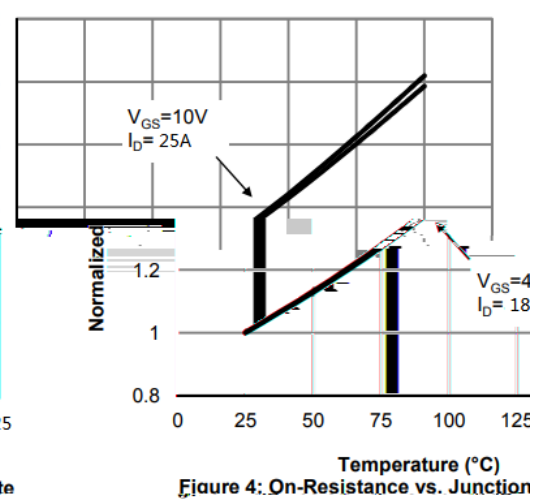
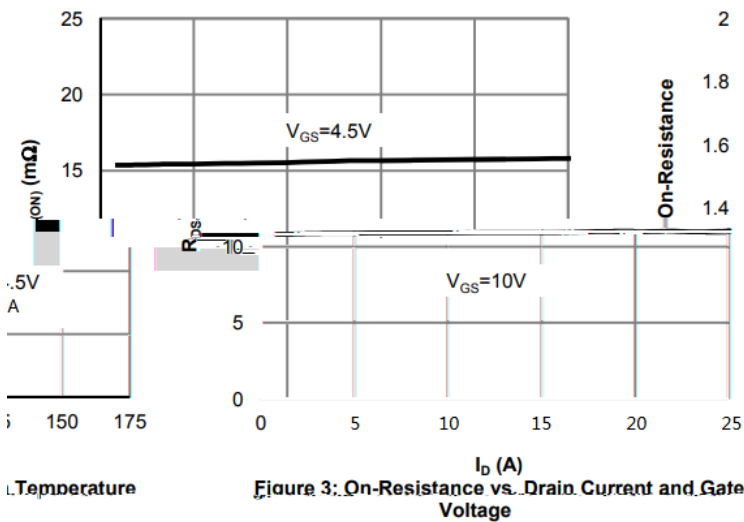
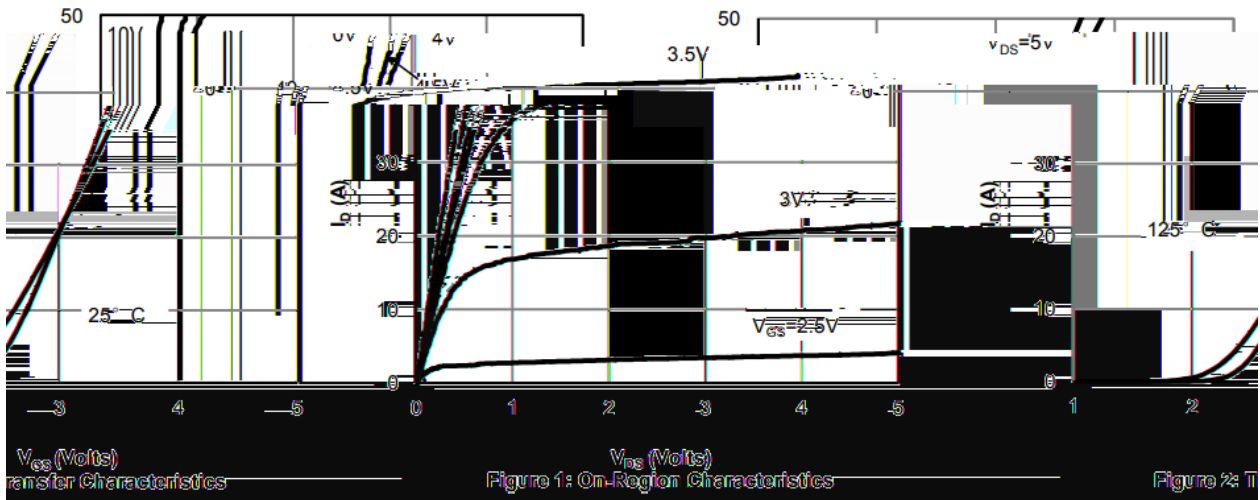


/ Marking

/ Electrical Characteristics(Ta=25 -)

		Ω				

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

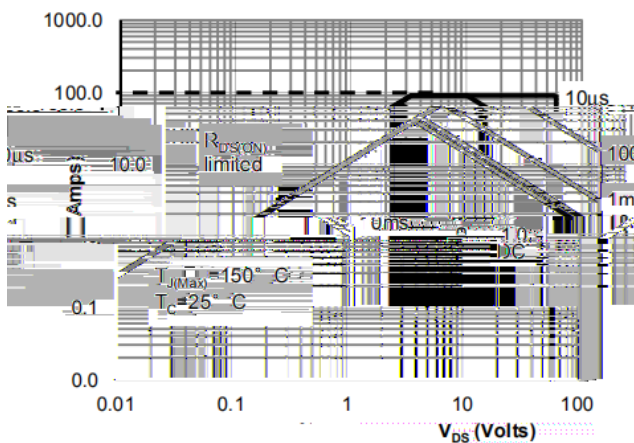
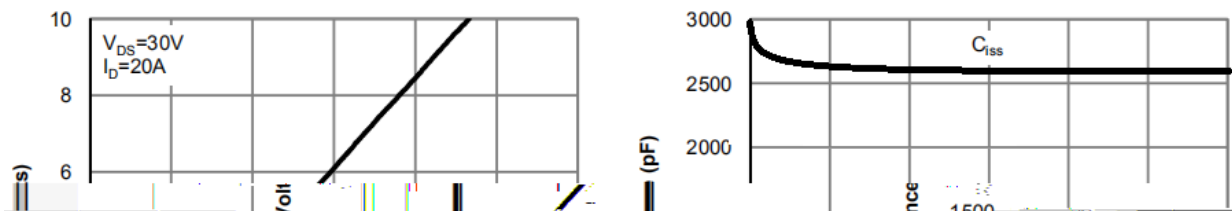


Figure 9: Maximum Forward Biased Operating Area

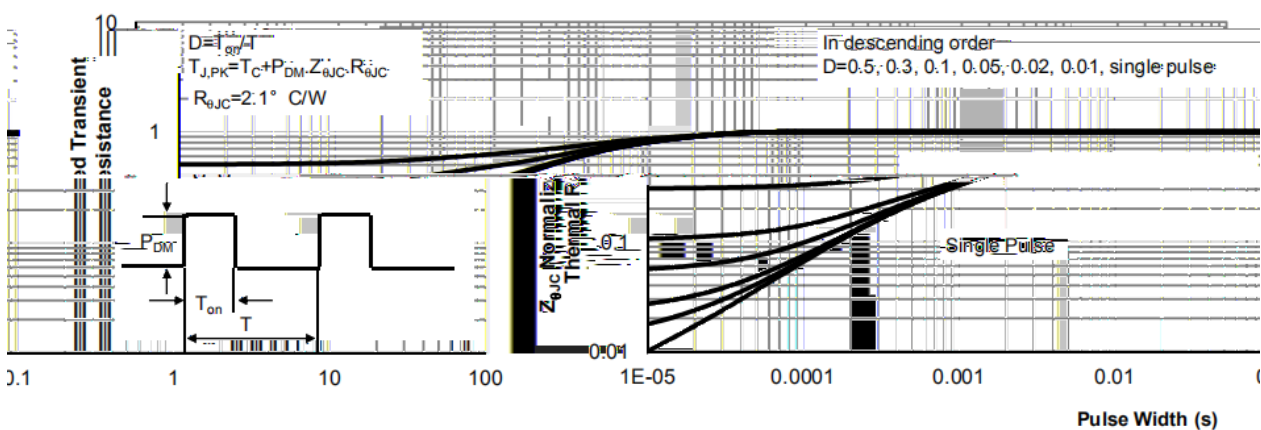
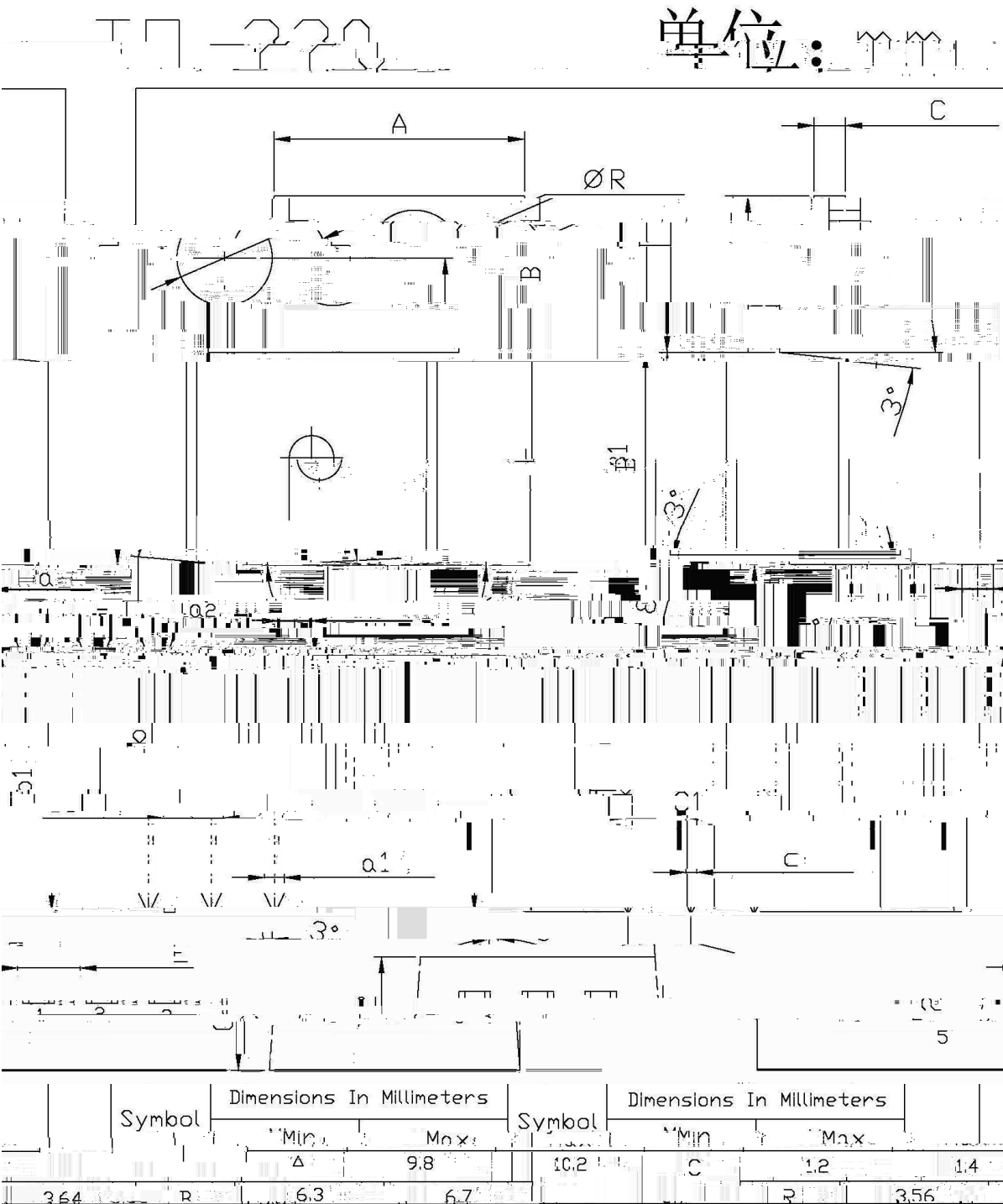
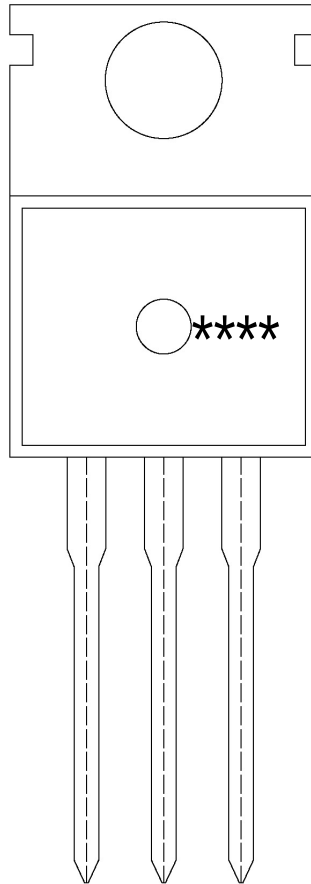


Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions



/ Marking Instructions



BR

50N06

$\pm$ $\pm$

	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box

	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box

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