

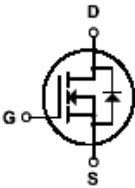
BRCs2310MAQ

/ Descriptions		
SOT-23	N	MOS

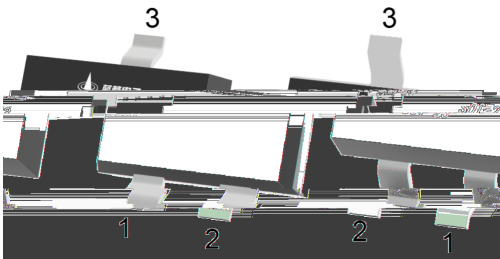
/ Features			
	$R_{DS(ON)}$	SOT-23	AEC-Q101

/ Applications	
	DC-DC

/ Equivalent Circuit



/ Pinning



/ Marking

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		)		

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

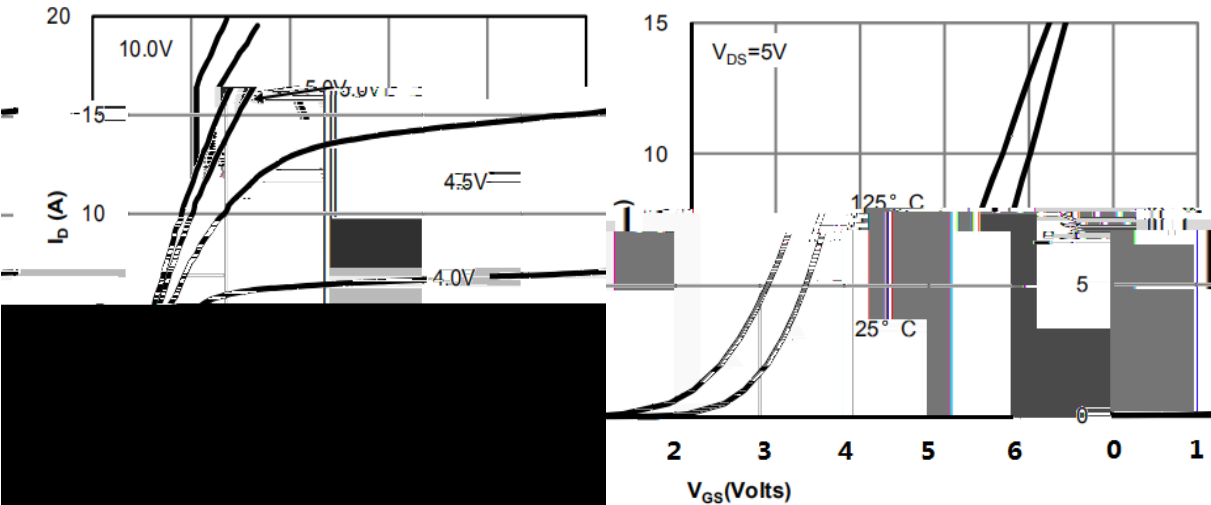


Figure 2: Transfer Characteristics

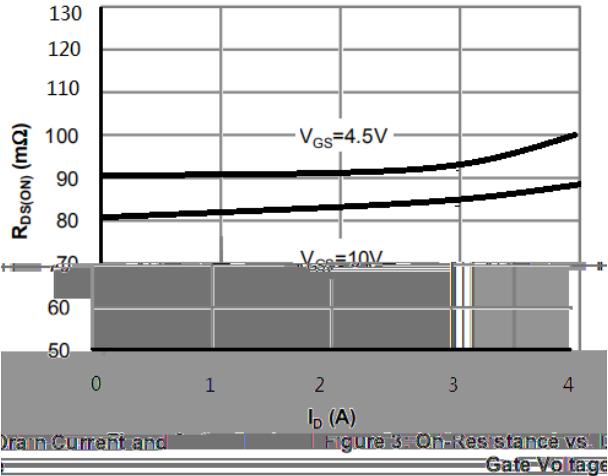


Figure 3: On-Resistance vs. Drain Current

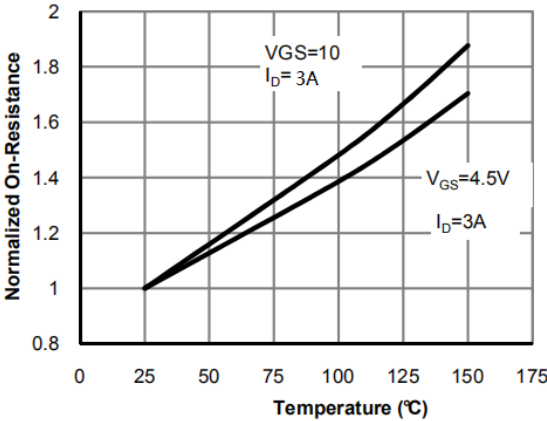


Figure 4: On-Resistance vs. Junction Temperature

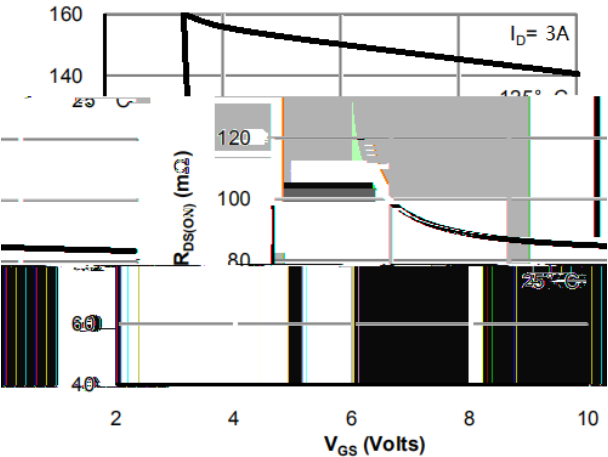


Figure 5: On-Resistance vs. Gate-Source Voltage

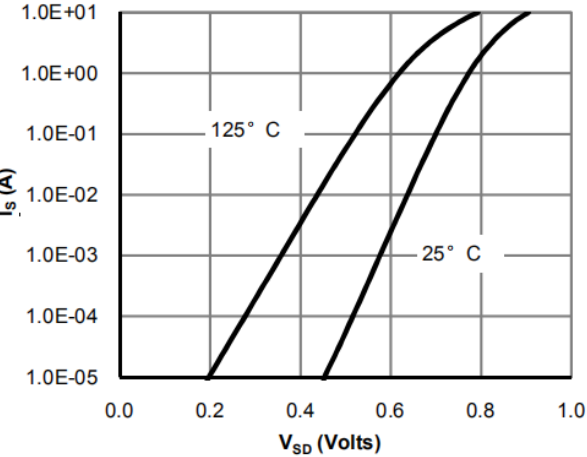
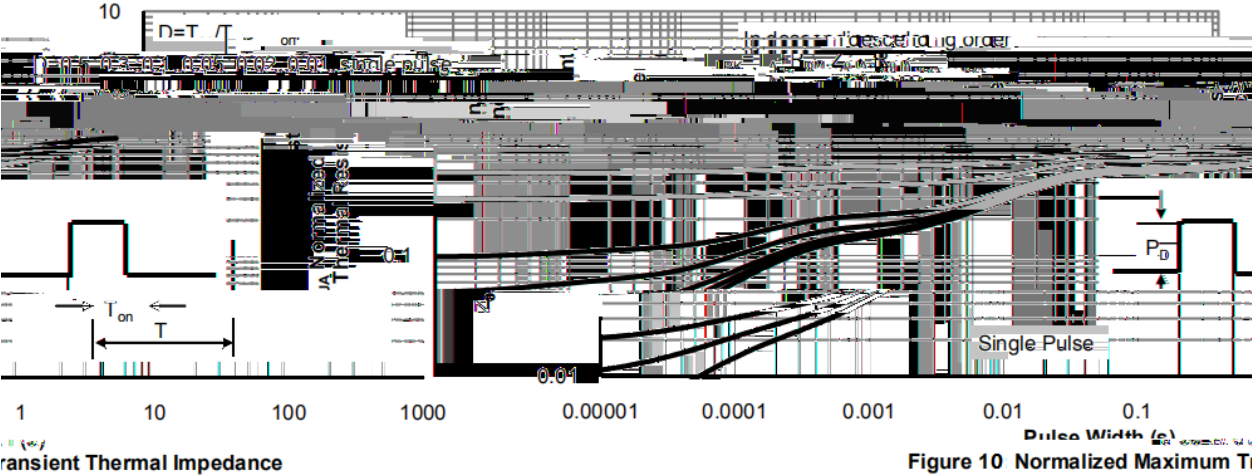
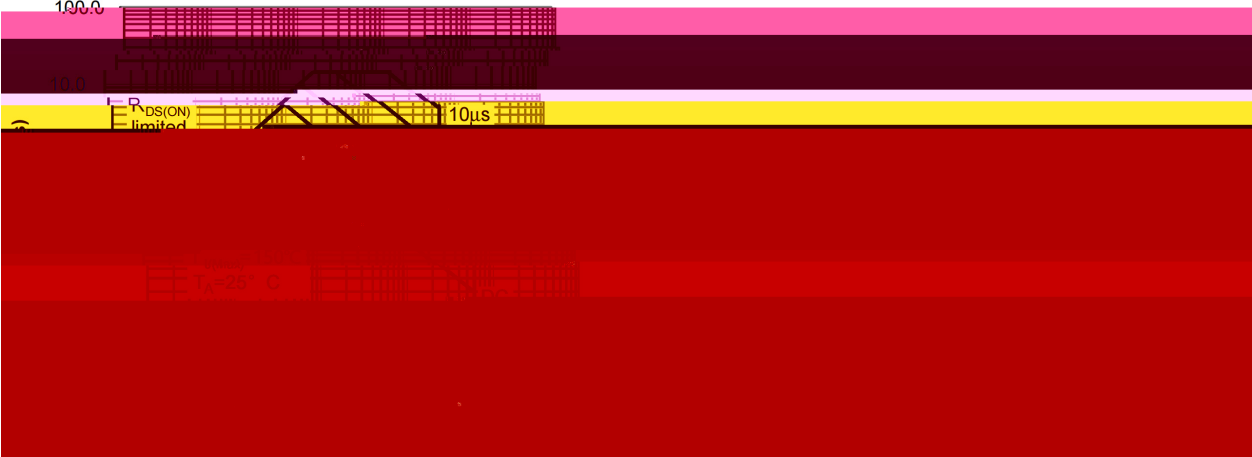
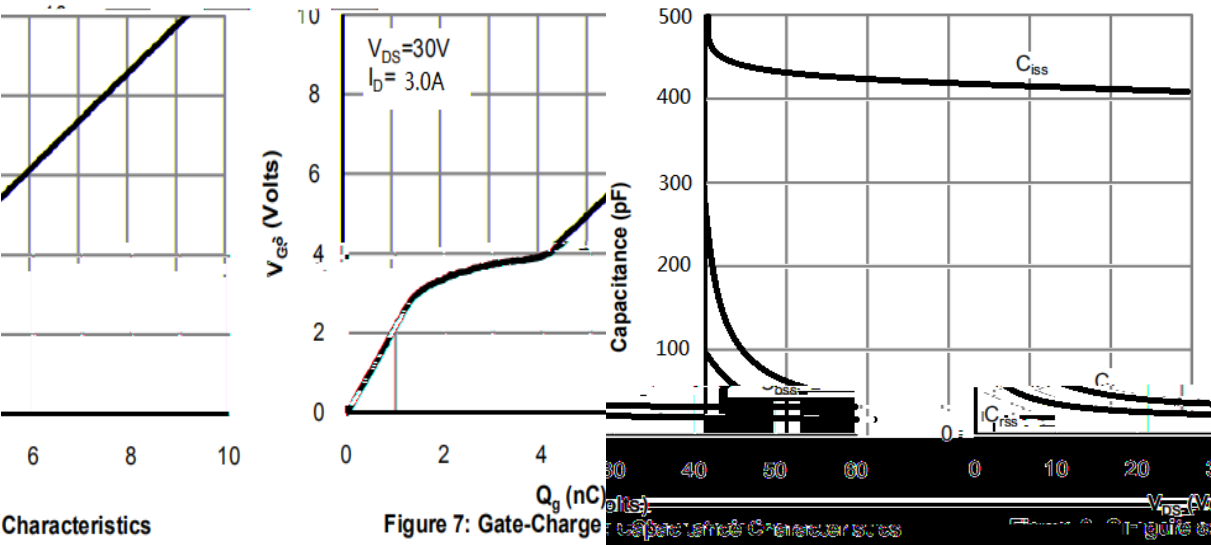


Figure 6: Body-Diode Characteristics

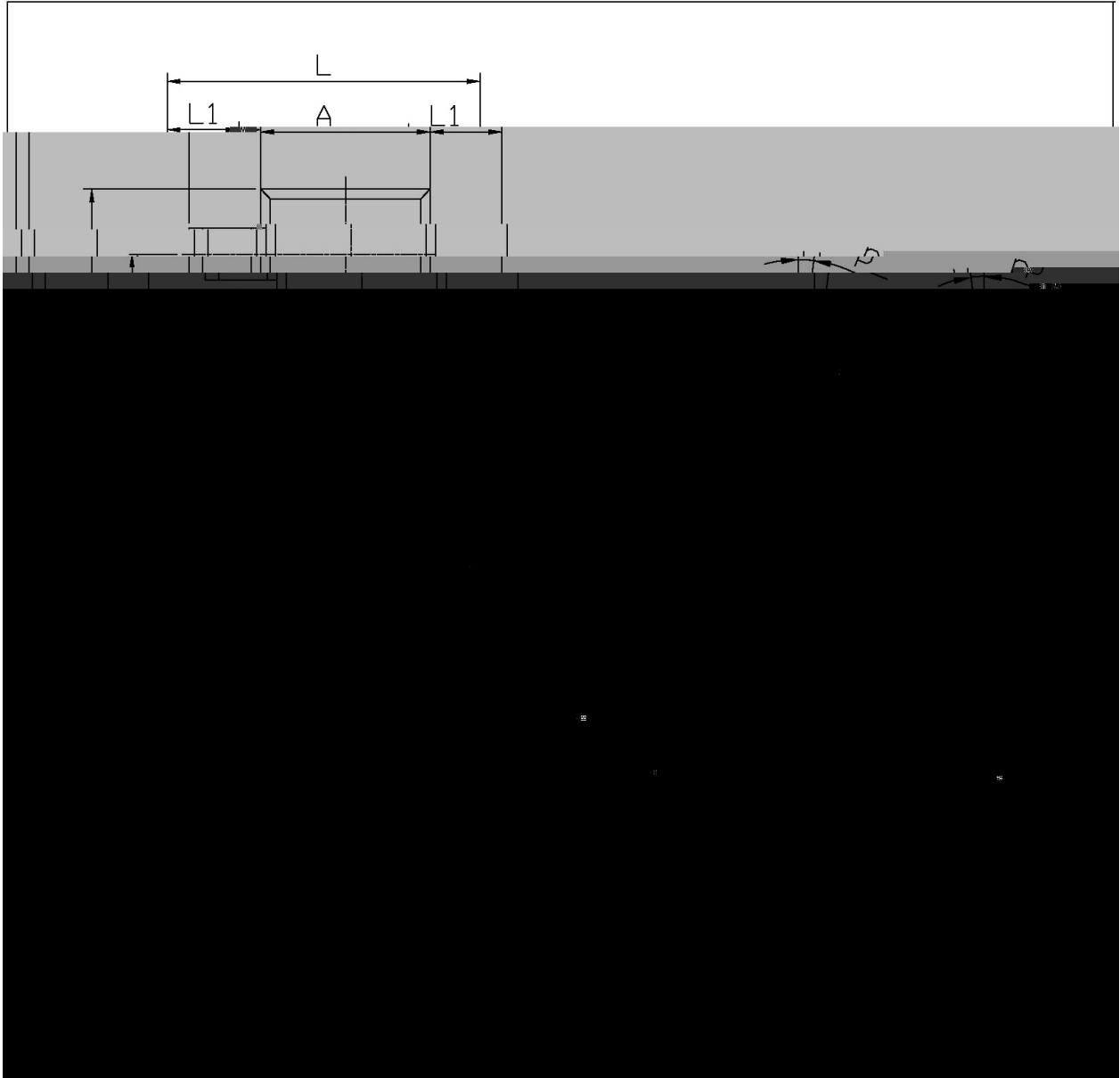
/ Electrical Characteristic Curve



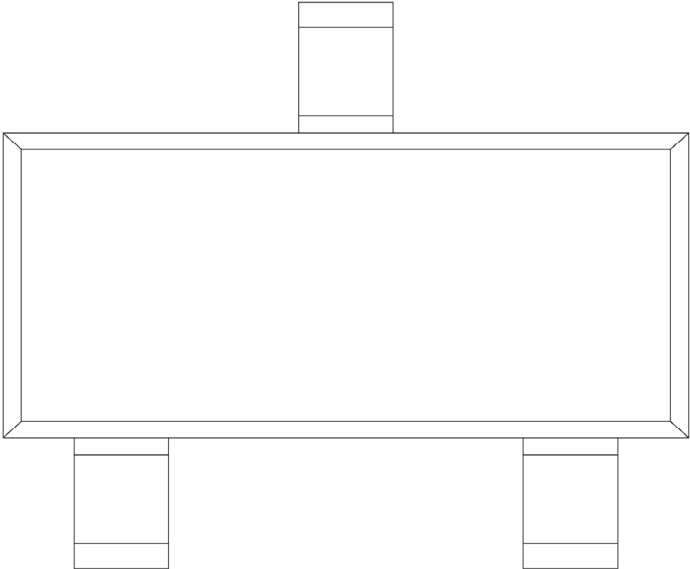
/ Package Dimensions

SOT-23

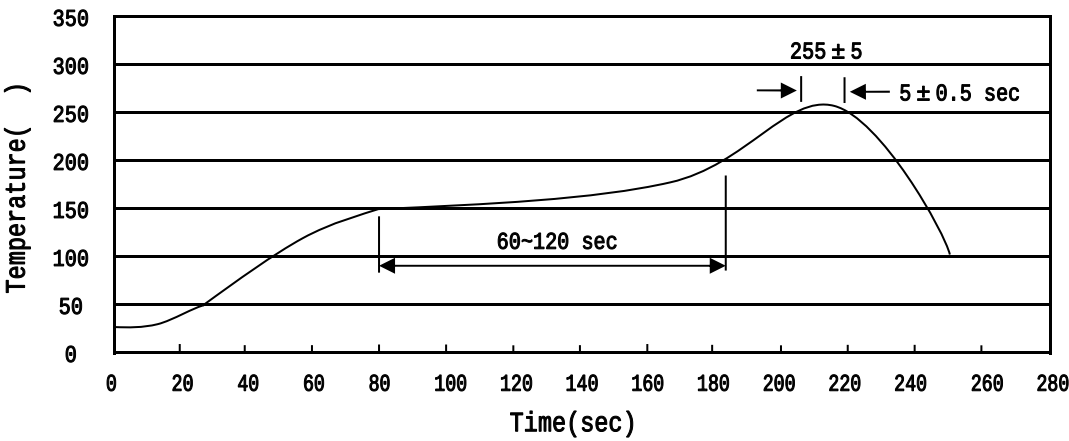
单位: mm



/ Marking Instructions



() /



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box

/ Notices