/ Descriptions

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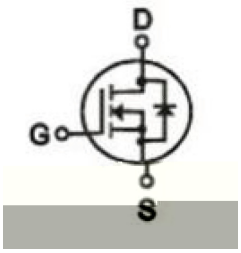
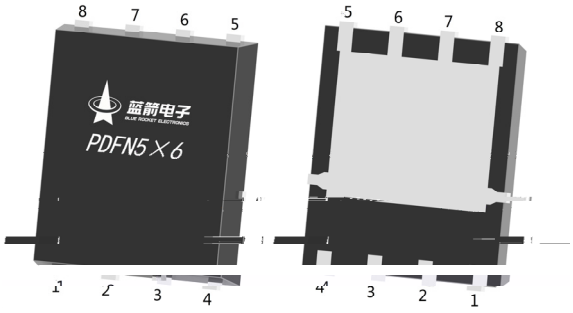
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



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Pin	极性
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2	S
3	S
4	G
5	D
6	D

/ Marking

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/ Absolute Maximum Ratings(T_a=25)

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	⩽			
		θ		
		θ		

/ Electrical Characteristics(Ta=25)

					±	
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/ Electrical Characteristics(Ta=25)

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/ Electrical Characteristic Curve

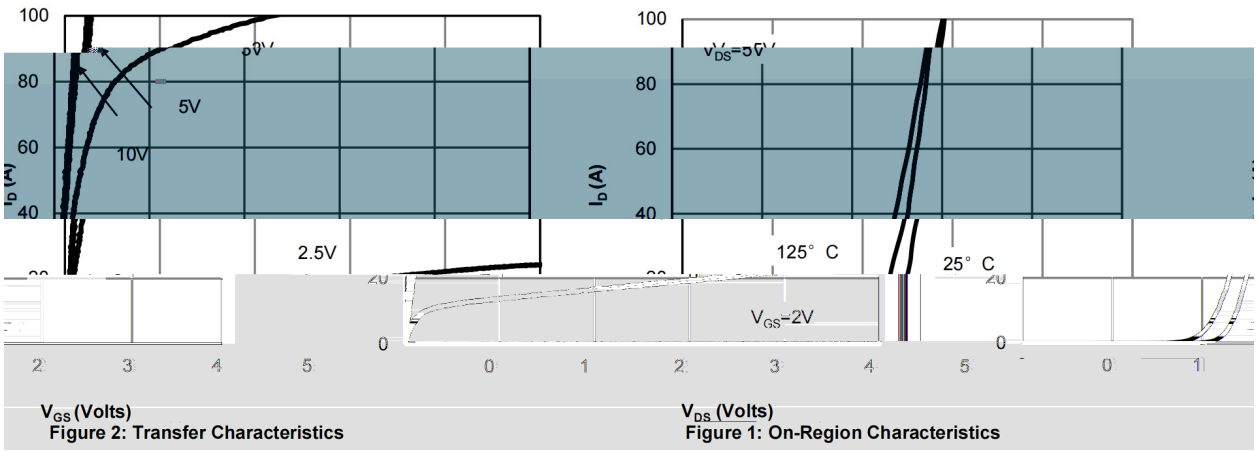


Figure 2: Transfer Characteristics

Figure 1: On-Region Characteristics

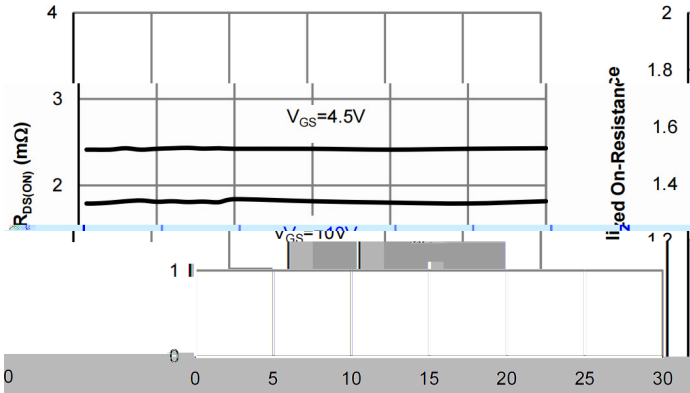


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

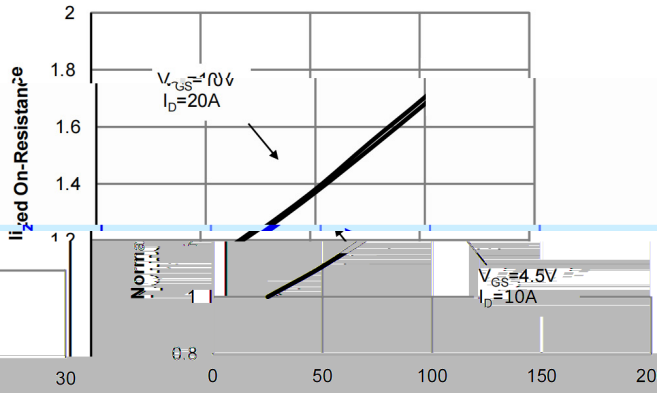


Figure 4: On-Resistance vs. Junction Temperature

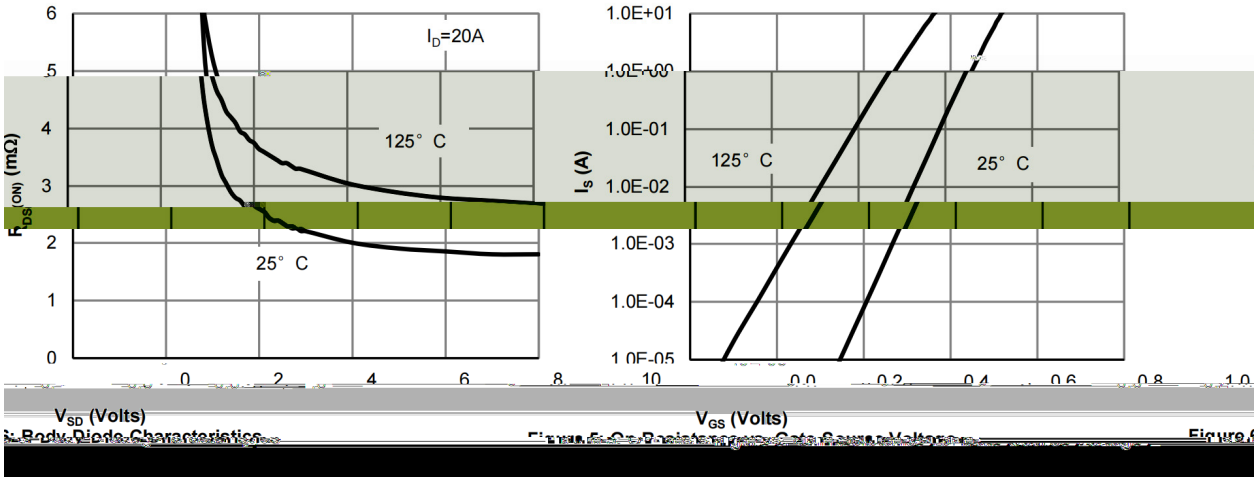


Figure 5: Body Diode Characteristics

Figure 6: On-Resistance vs. Gate-Source Voltage

/ Electrical Characteristic Curve

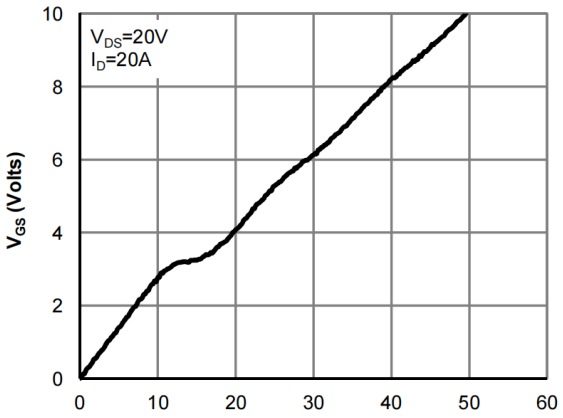
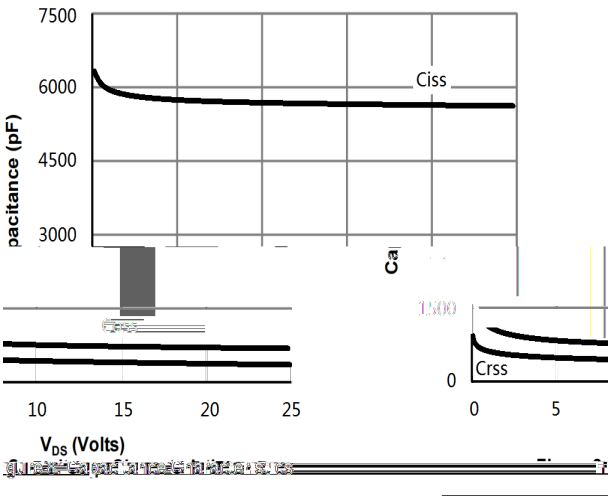


Figure 7: Gate-Charge Characteristics



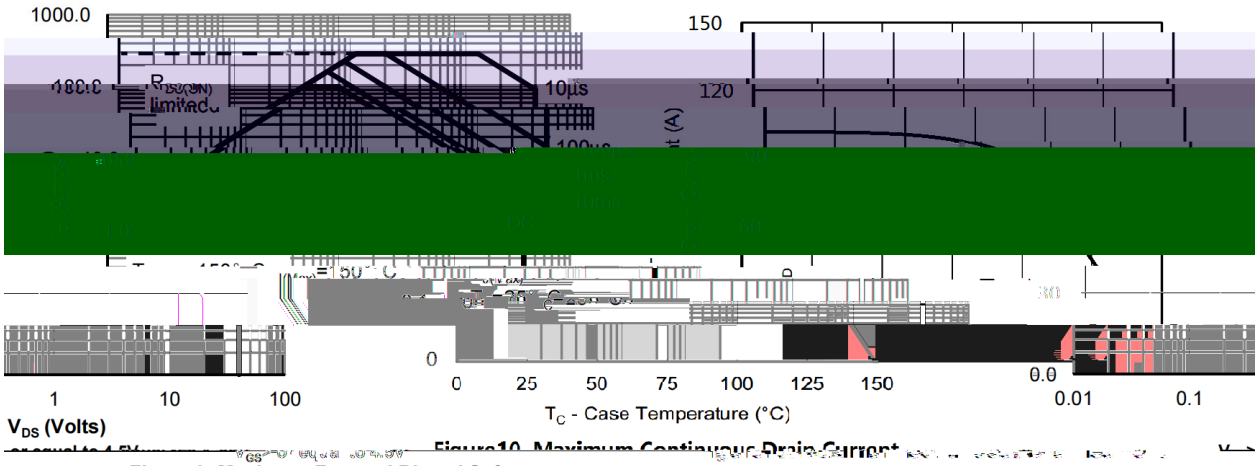
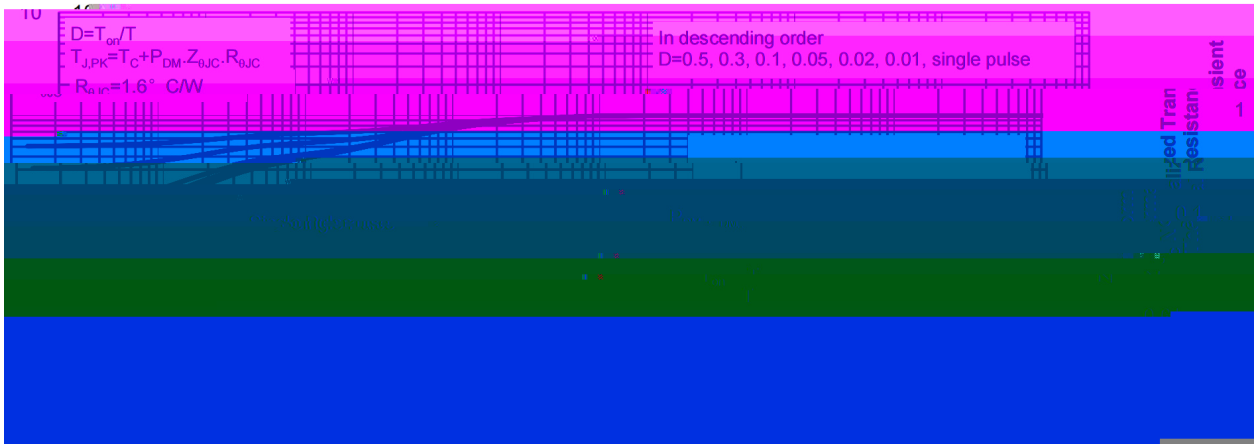
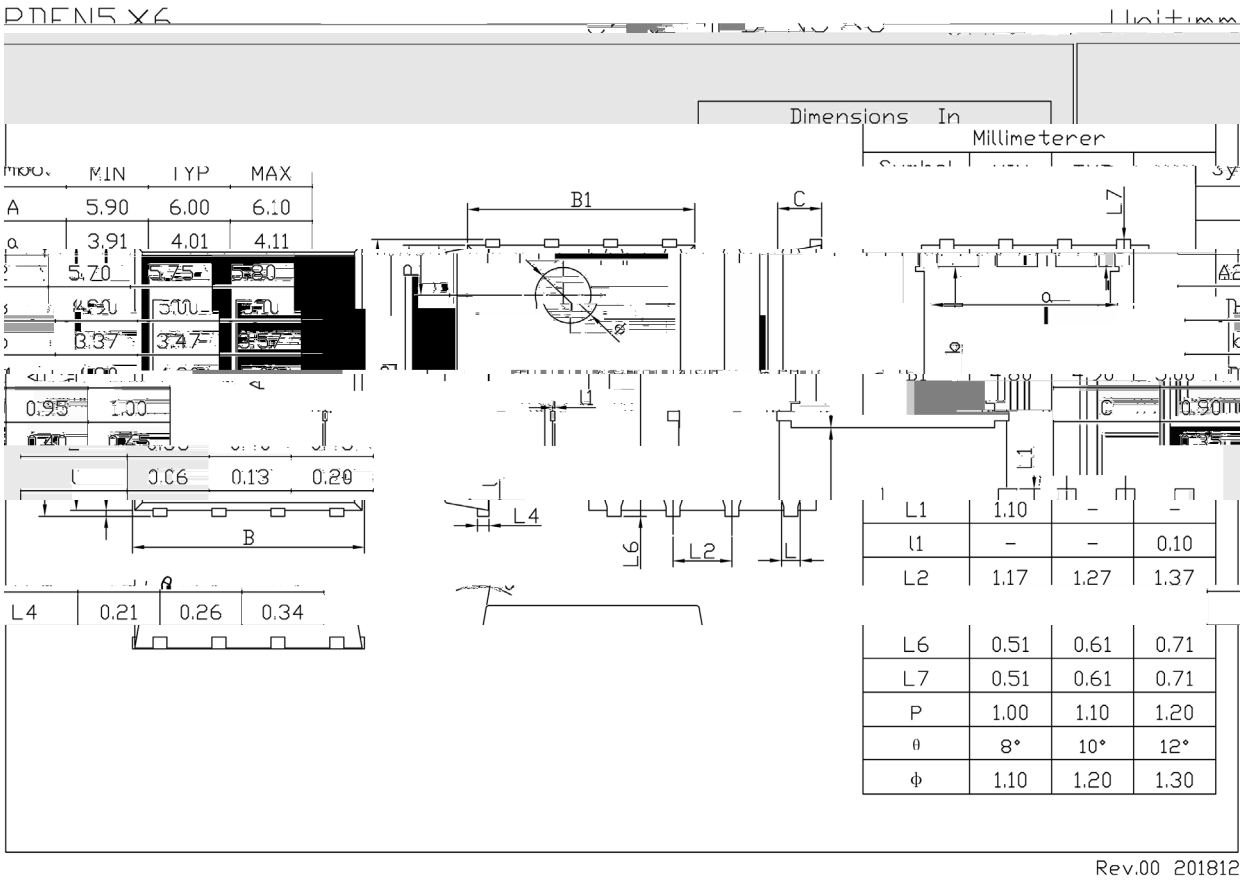


Figure 9: Maximum Forward Biased Safe Operating Area

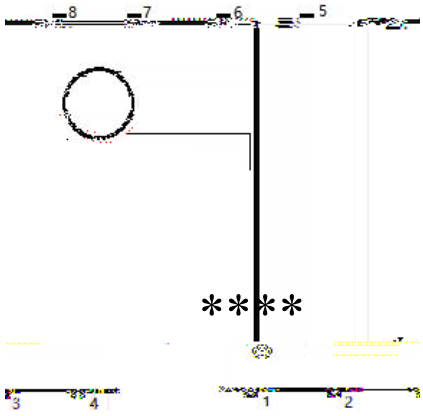
Figure10 Maximum Continuous Drain Current vs Case Temperature



/ Package Dimensions



/ Marking Instructions



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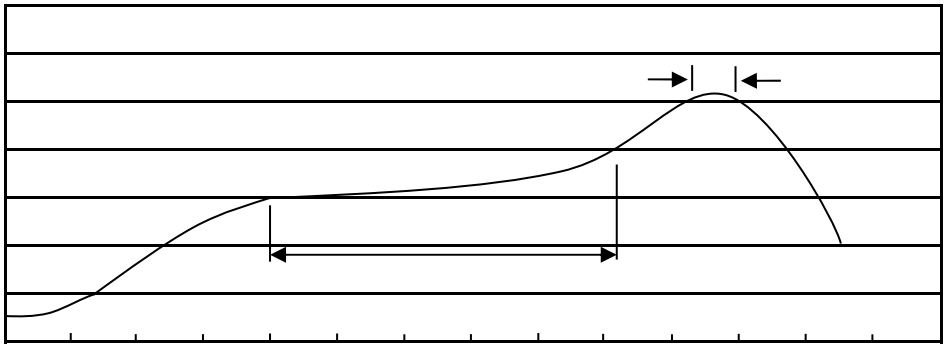
( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± ± ±

/ Packaging SPEC.

	包装数量					包装尺寸 :		
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
×						×	× ×	× ×

/ Notices