

/ Electrical Characteristics(Ta=25)

		Ω	Ω			

/ Electrical Characteristic Curve

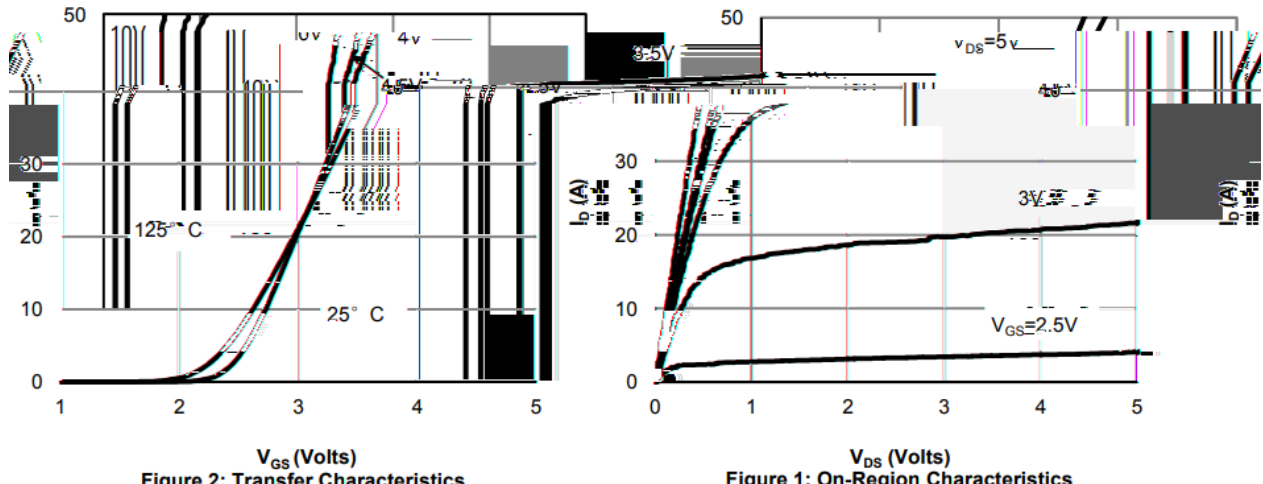


Figure 2: Transfer Characteristics

Figure 1: On-Region Characteristics

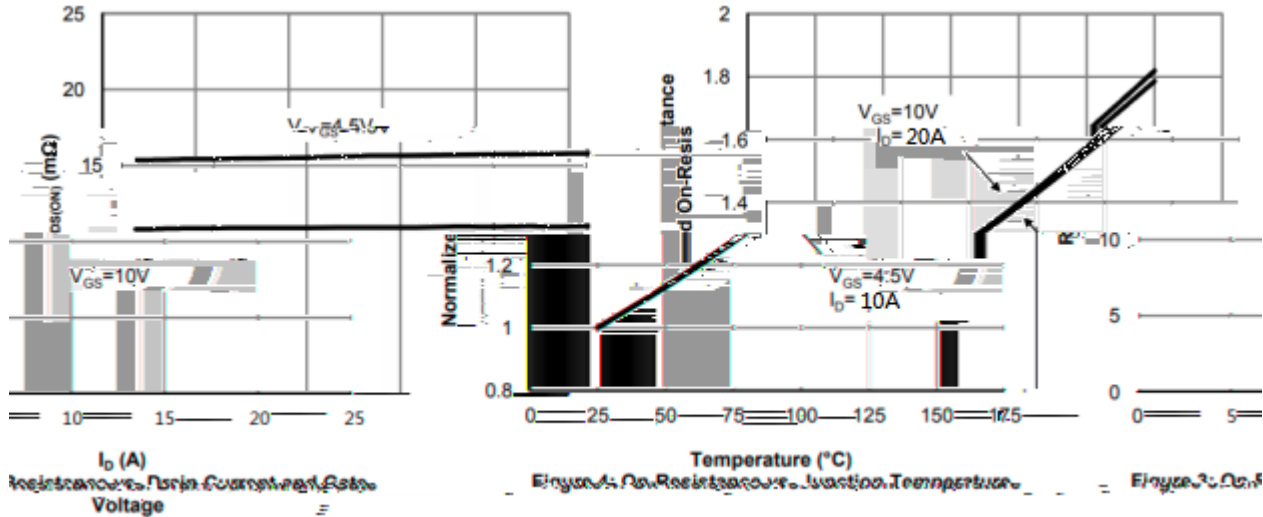


Figure 3: On-Resistance vs. Drain Current

Figure 4: On-Resistance vs. Junction Temperature

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

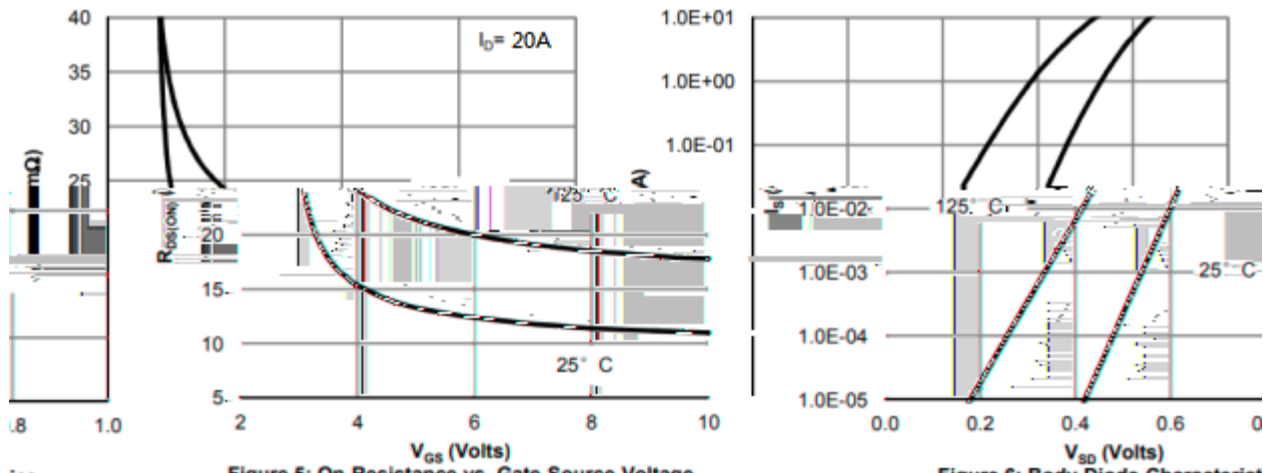


Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve

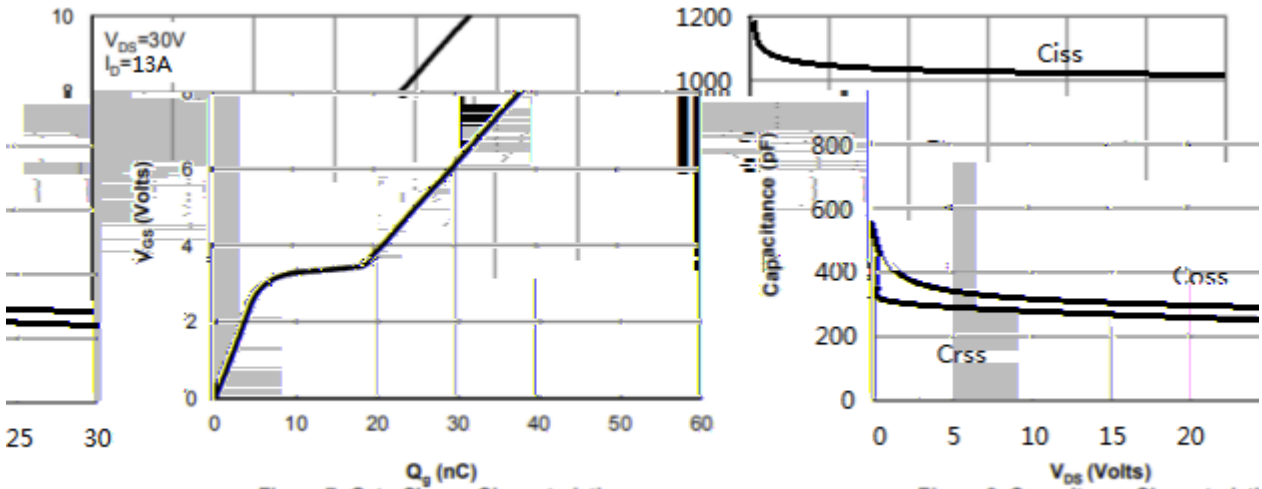


Figure 7: Gate Charge Characteristics Figure 8: Capacitance Characteristics

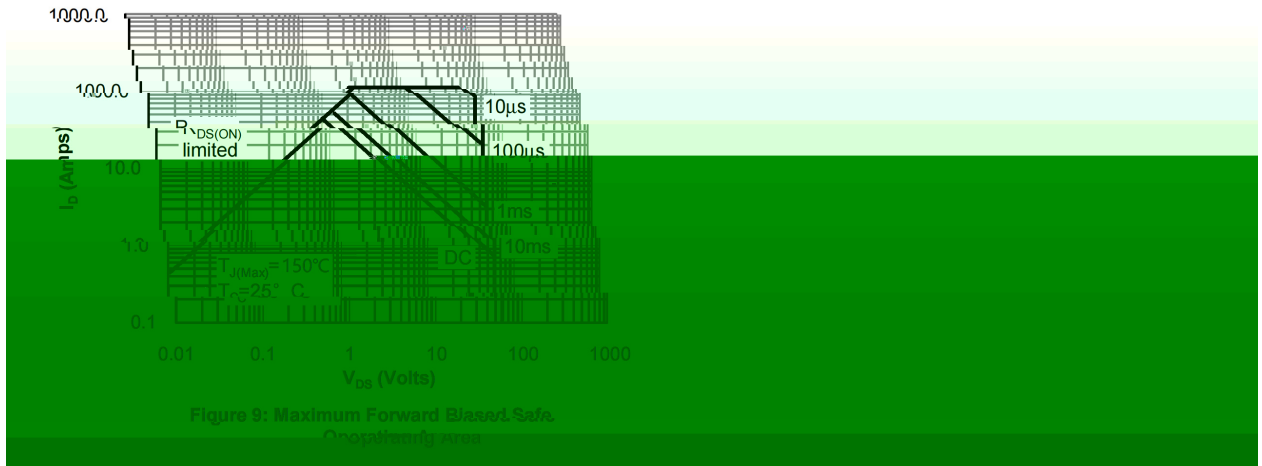


Figure 9: Maximum Forward Biased Safe Operating Area

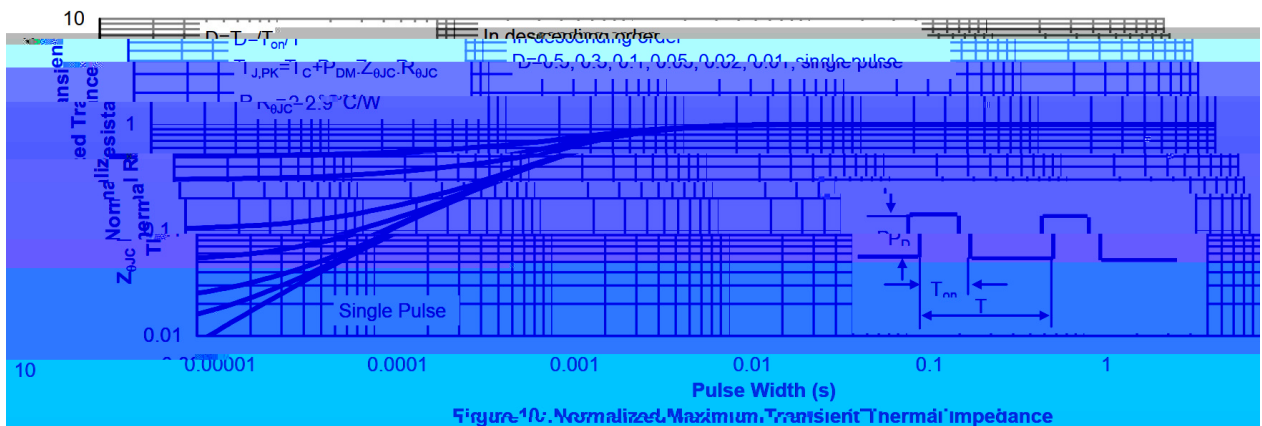
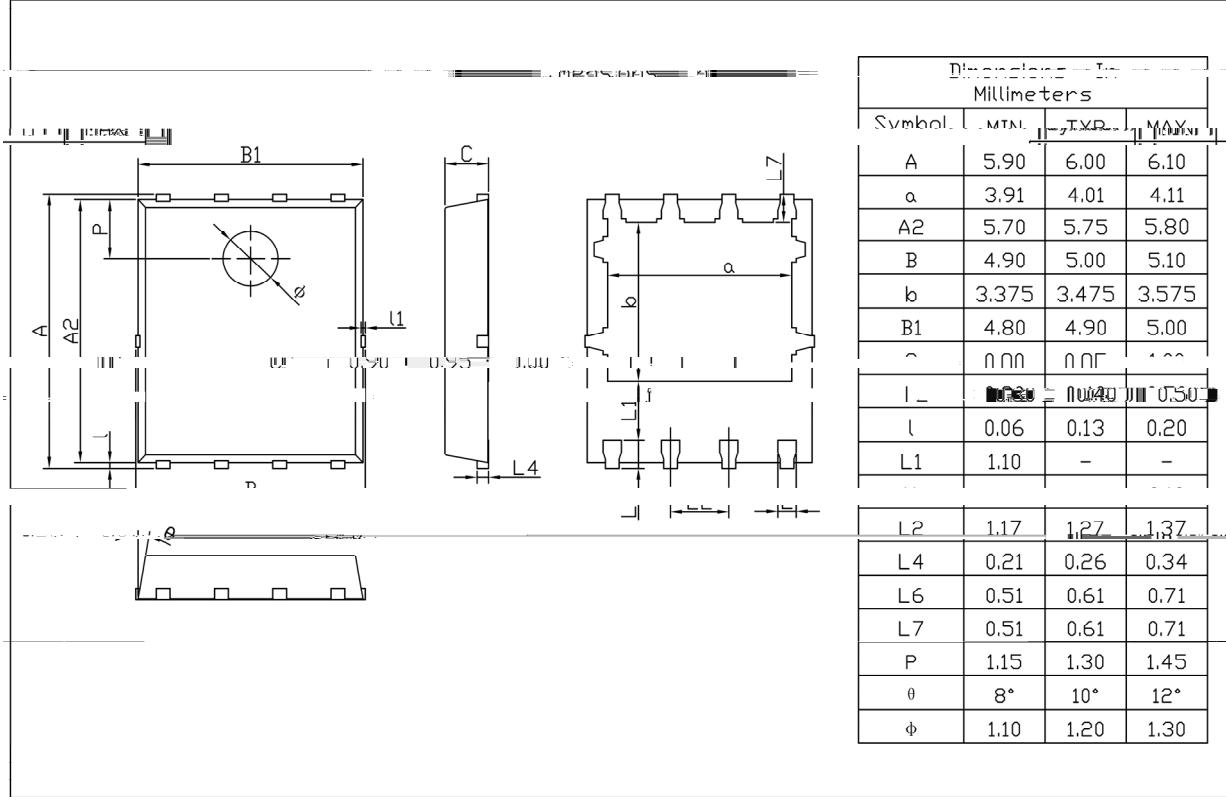


Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions

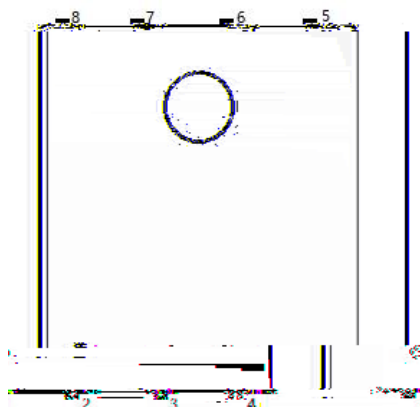
PDFN5 X6

Unit:mm



Rev.01 202209

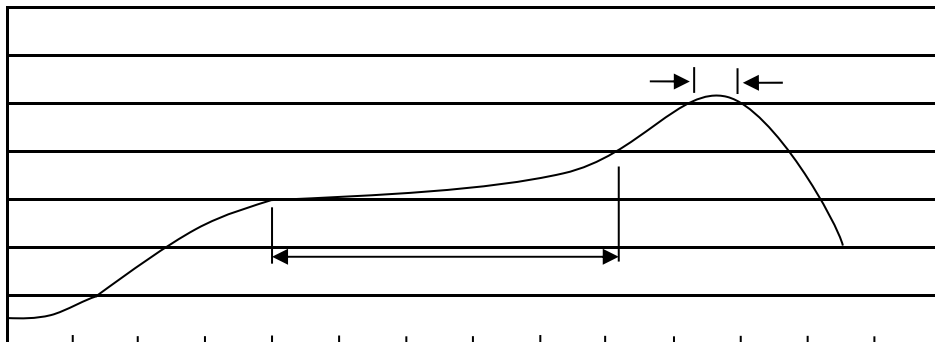
/ Marking Instructions



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/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

	/	/	/	/	/			

/ Notices