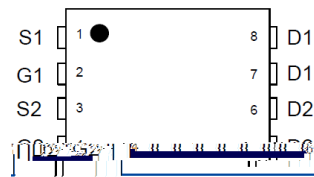
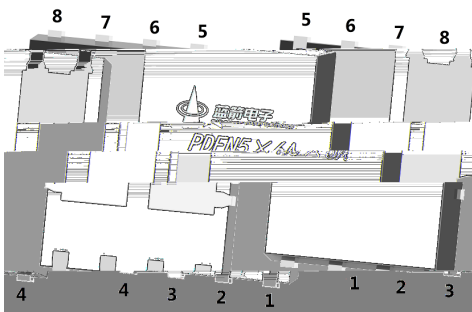
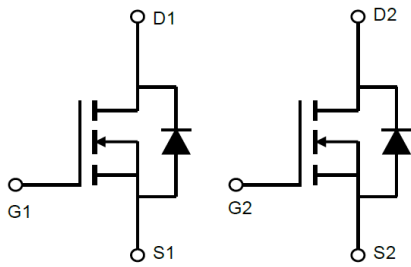


X



	≤	θ		
		θ		



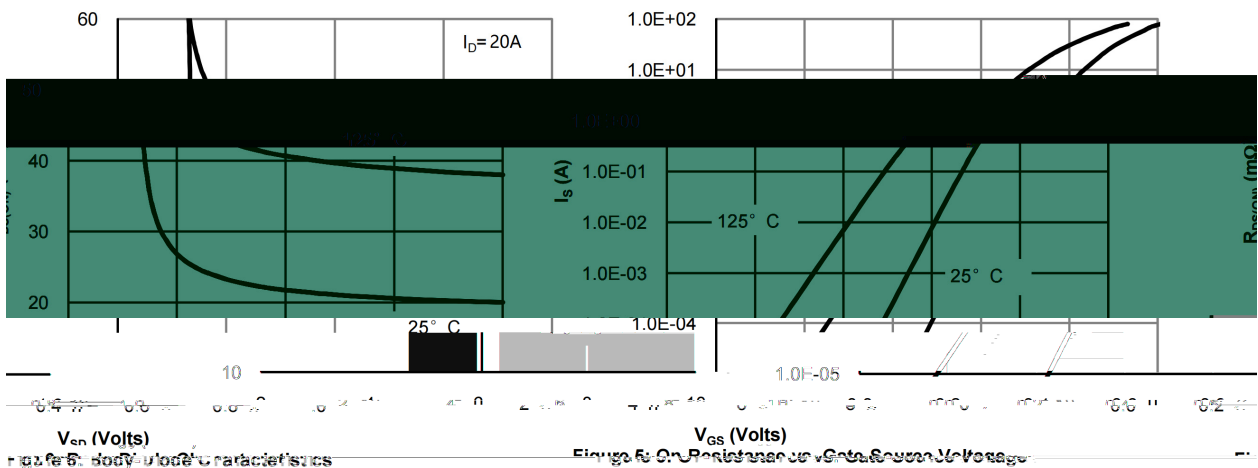
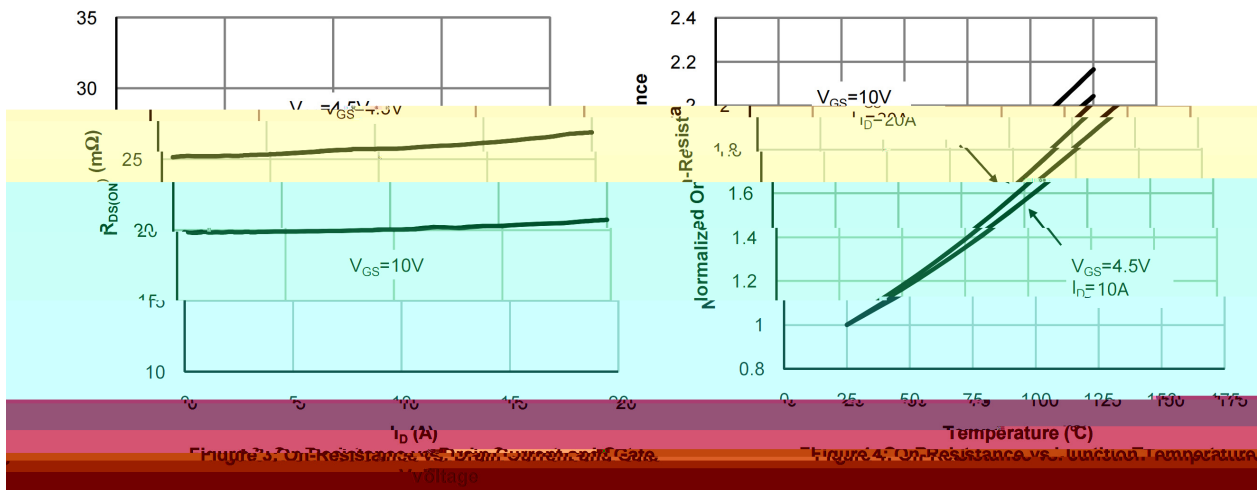
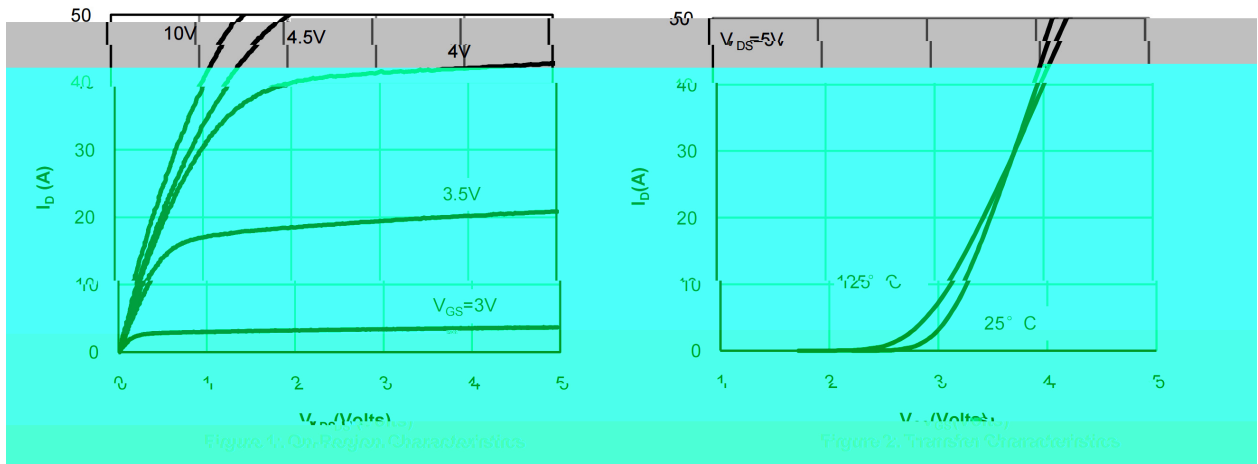


Figure 5: Body Diode Characteristics

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

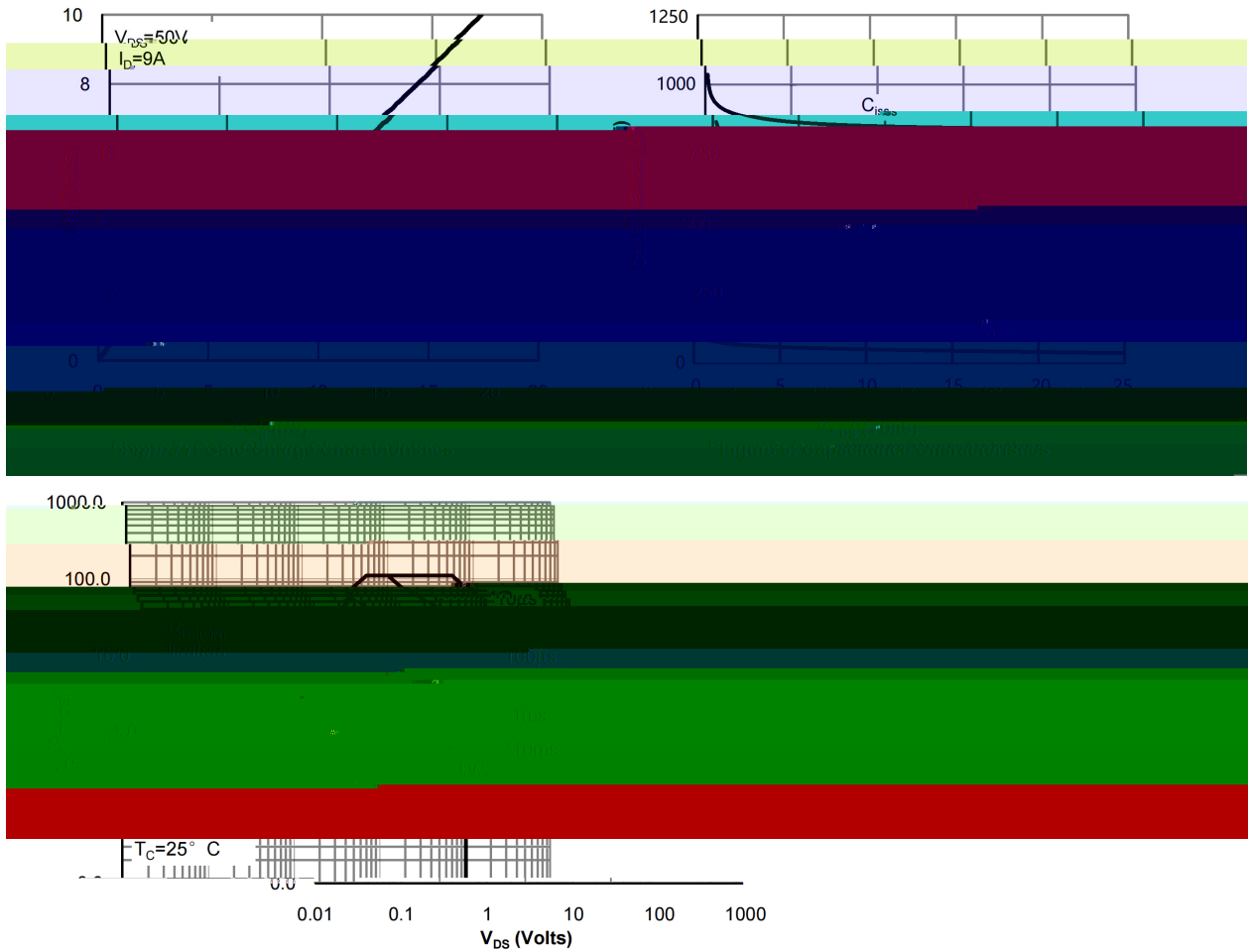


Figure 9: Maximum Forward Biased Safe Operating Area

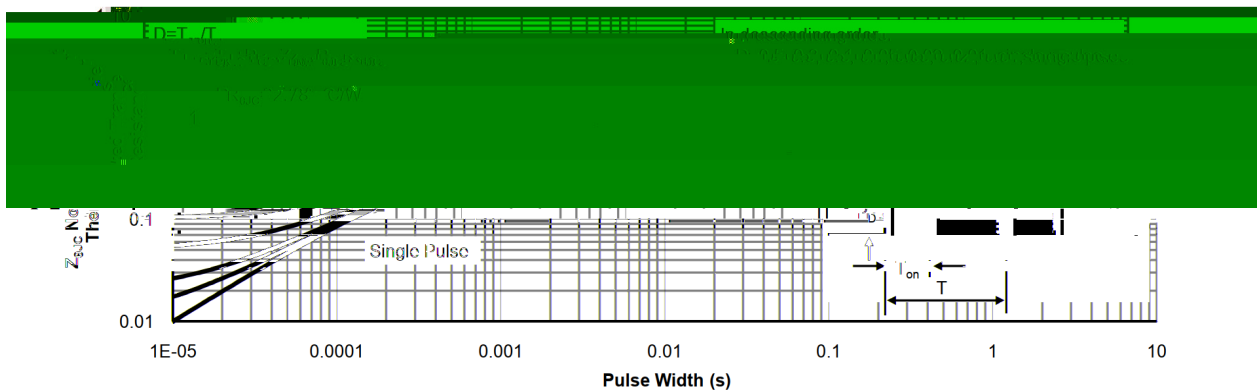
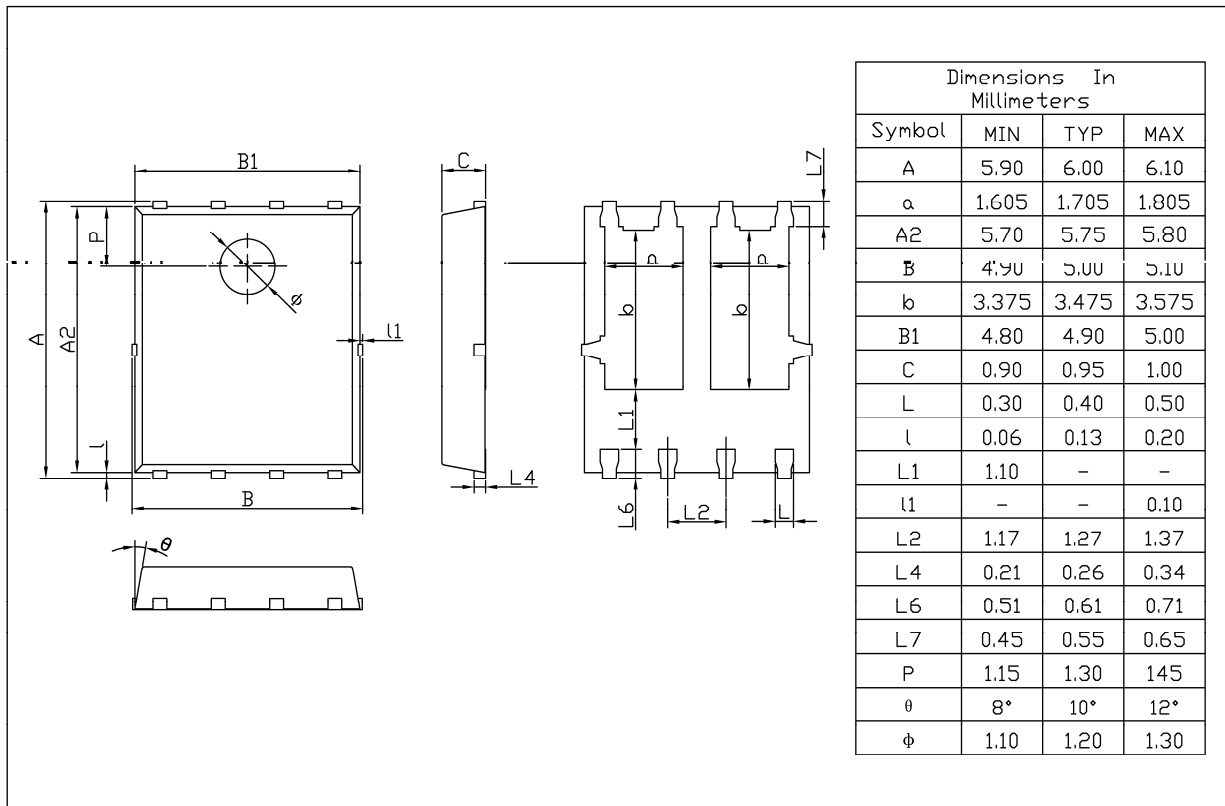


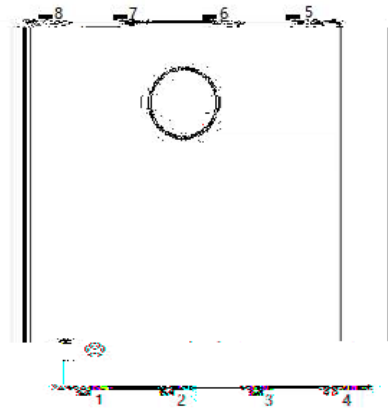
Figure 10: Normalized Maximum Transient Thermal Impedance

PDFN5 X6A

Unit:mm

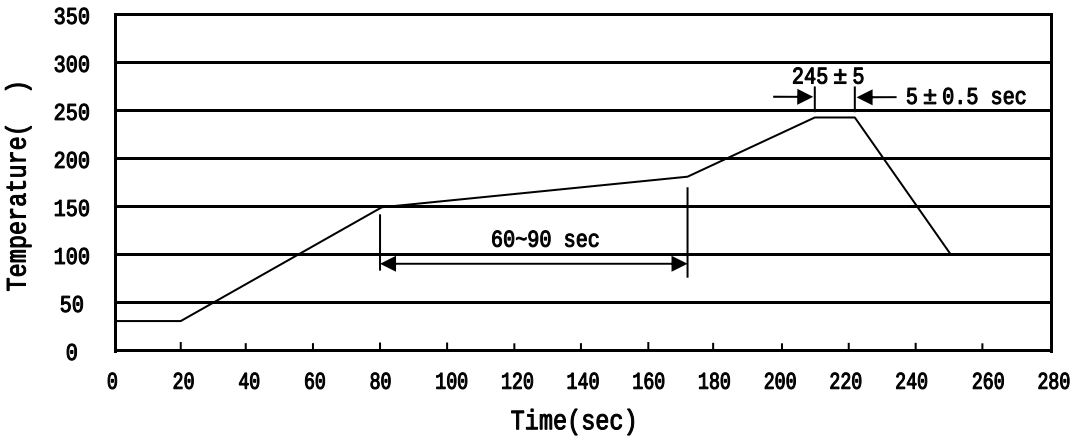


Rev.01 202209



BR

Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

± ±

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