

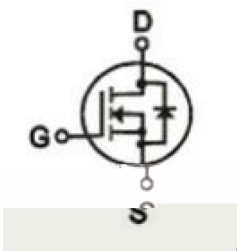
/ Descriptions

/ Features

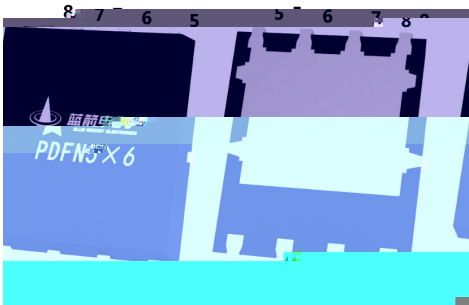
$\leq \Omega \quad \Omega$

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

/ Electrical Characteristic Curve

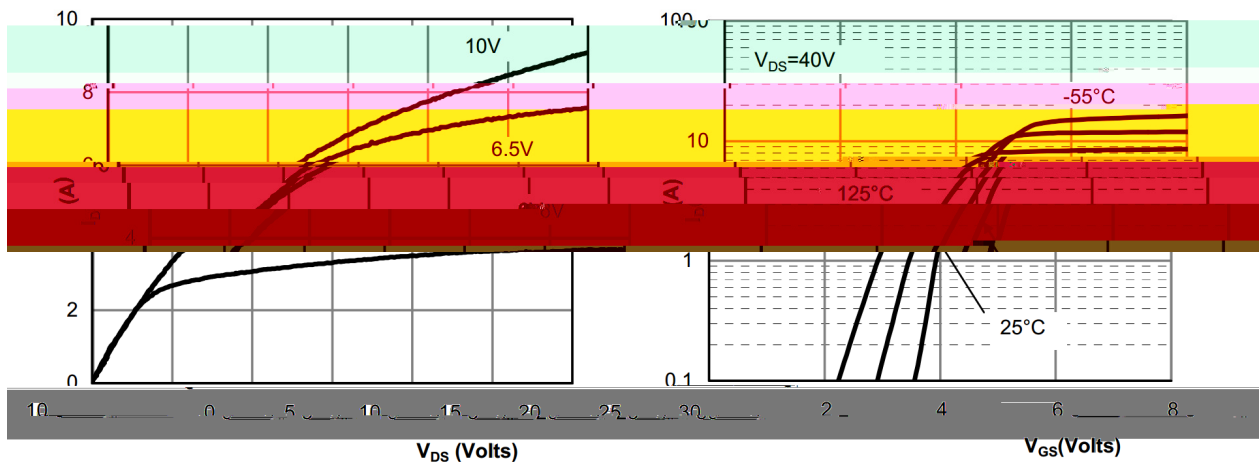


Fig 1: On-Region Characteristics

Figure 2: Transfer Characteristics

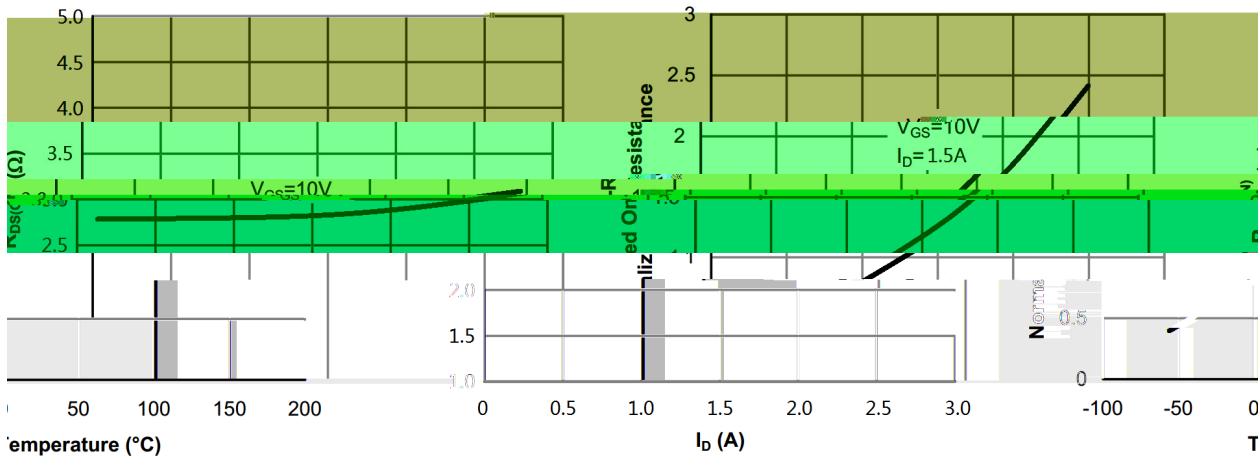
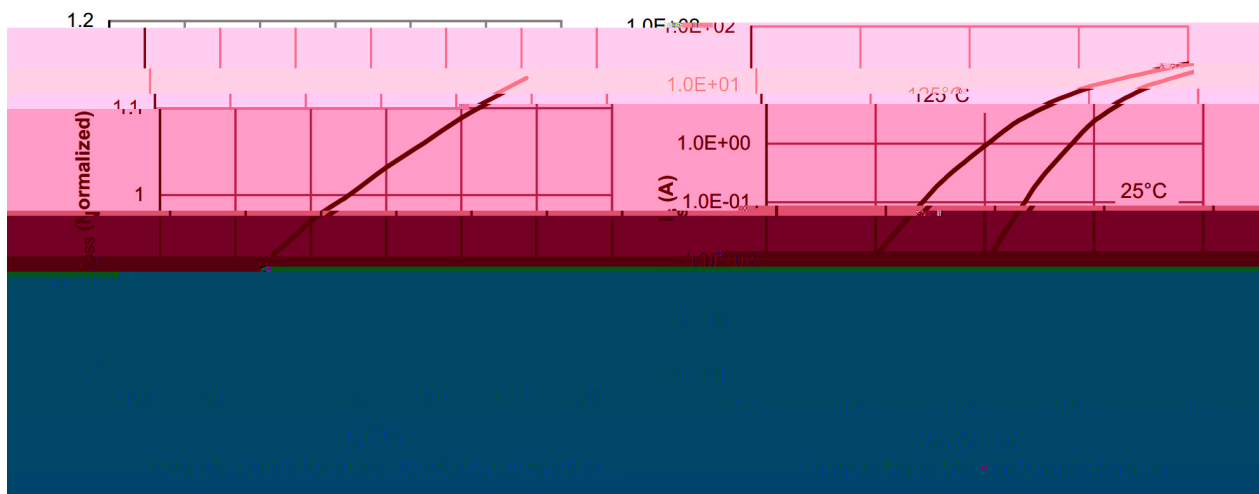


Figure 3: On-Resistance vs. Drain Current and

Figure 4: On-Resistance vs. Gate Voltage



/ Electrical Characteristic Curve

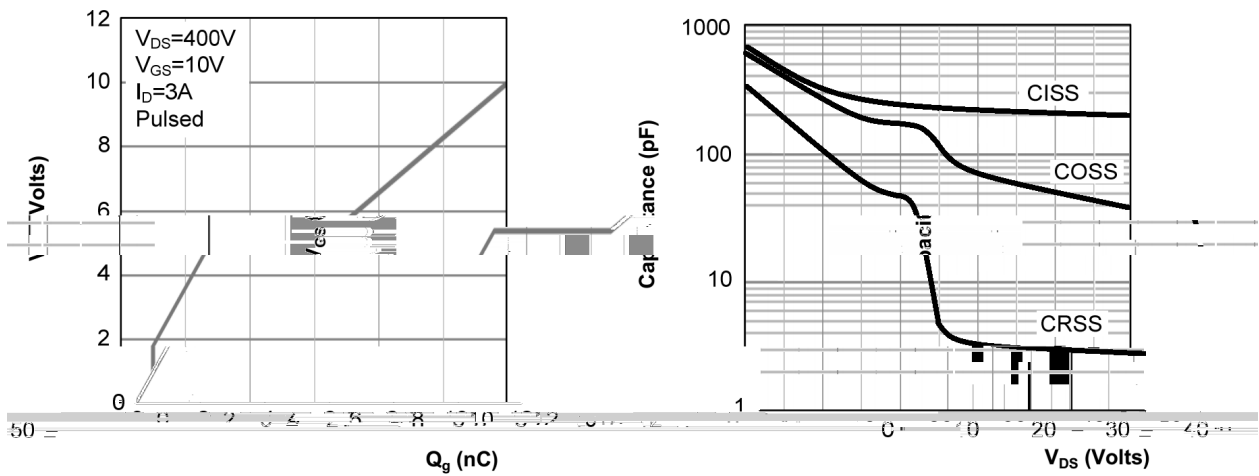


Figure 8: Electrical Characteristic Curves

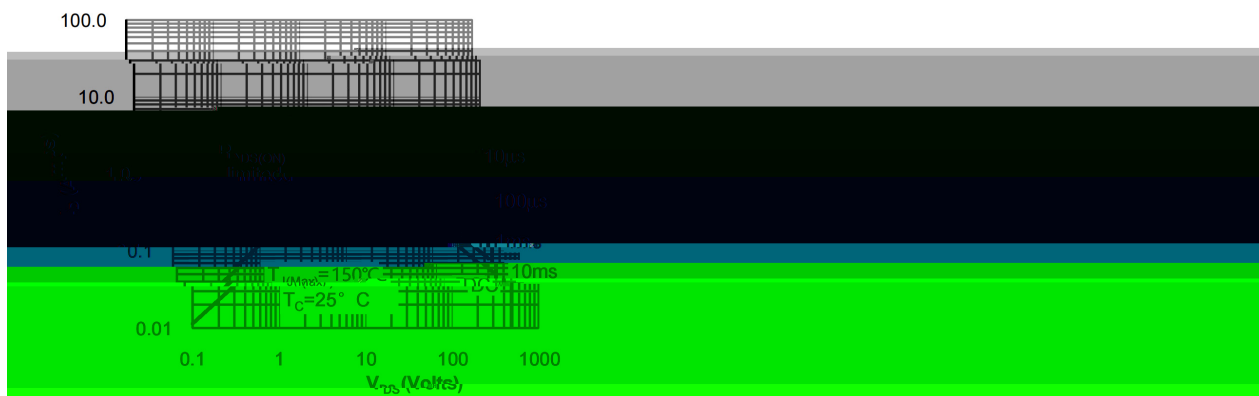


Figure 9: Maximum Forward Biased Safe Operating Area

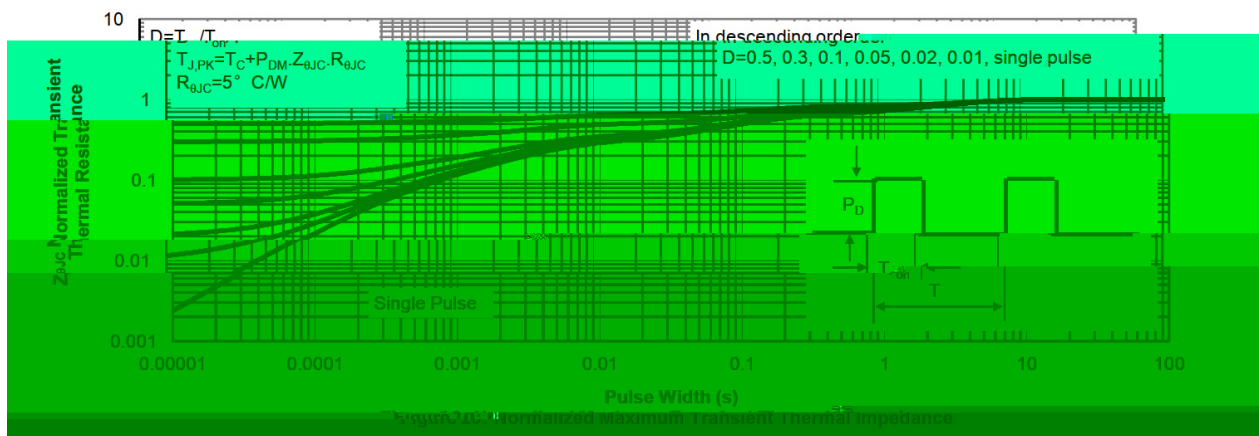
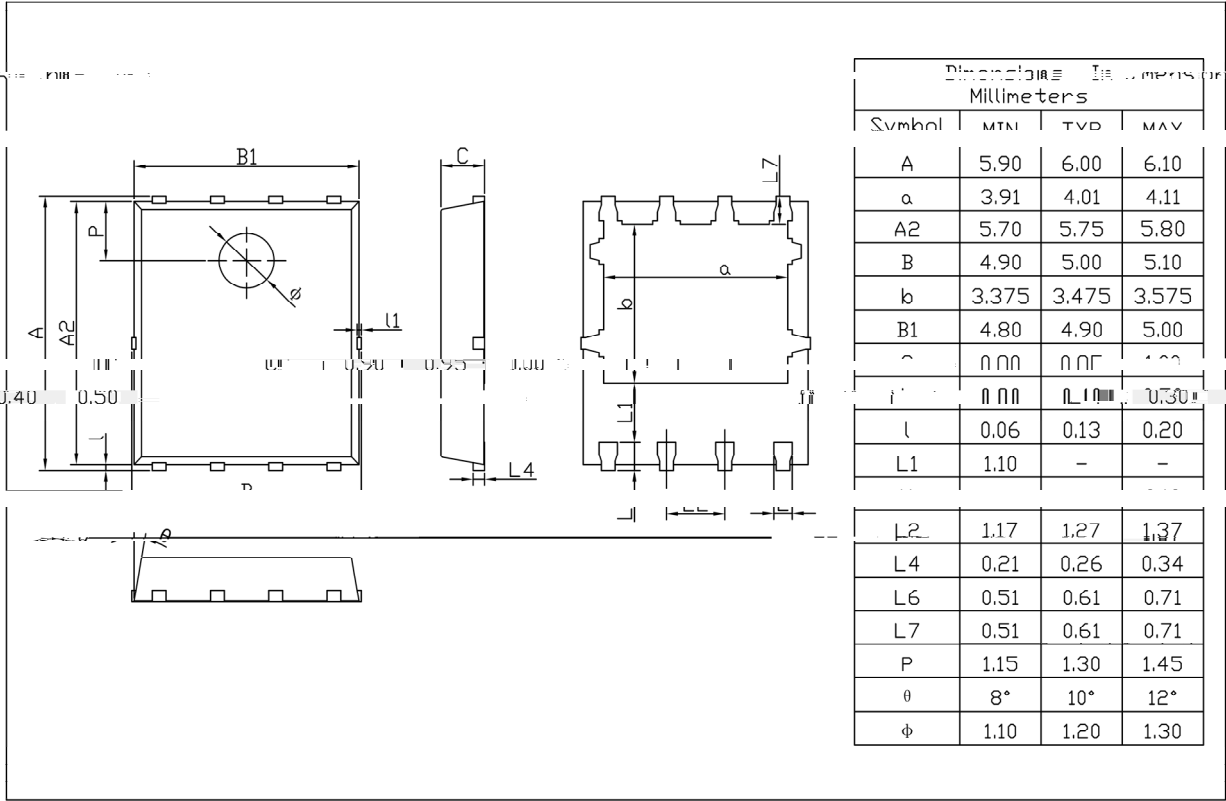


Figure 10: Forward maximum transient thermal impedance

/ Package Dimensions

PDFN5 X6

Unit:mm

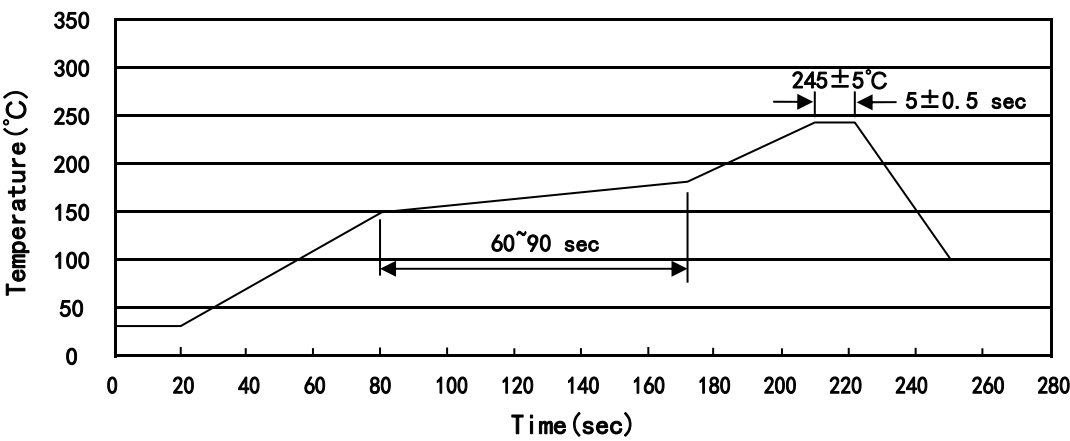


Rev.01 202209

/ Marking Instructions



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



/ 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