

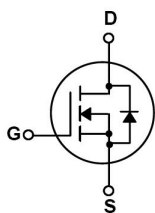
/ Descriptions

/ Features

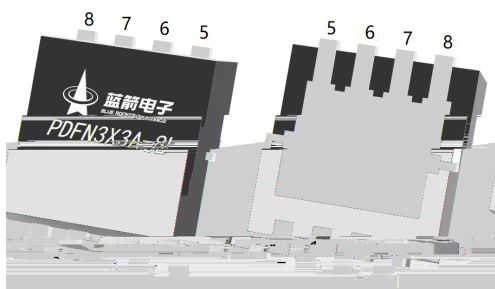
±

/ Applications

/ Equivalent Circuit



/ Pinning



出脚	定义
Pin1	S
Pin2	S
Pin3	S
Pin4	G
Pin5	D
Pin6	D
Pin7	D
Pin8	D

/ Marking

/ Absolute Maximum Ratings(Ta=25 )

				°C
		$\theta$		
		$\theta$		

		$\mu$				
						$\mu$
						$\mu$
		$\mu$				
						$\Omega$
						$\Omega$

/ Electrical Characteristic Curve

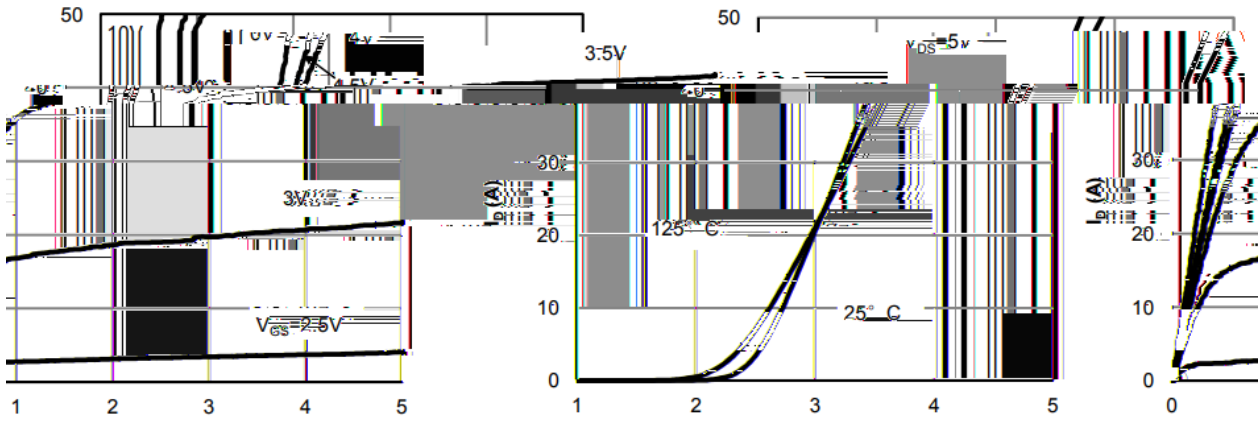


Figure 1: On-Region Characteristics

Figure 2: Transfer Characteristics

Fi

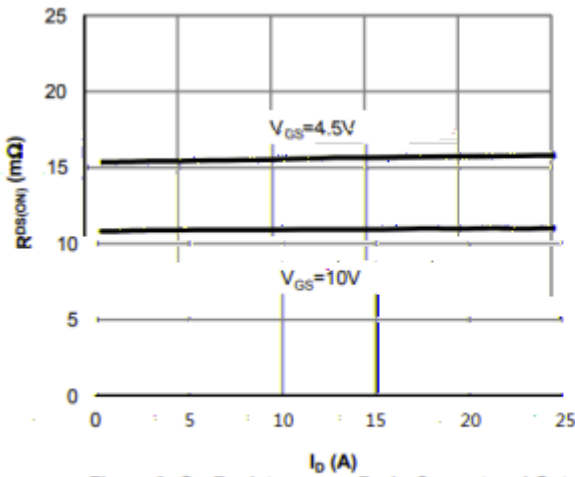


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

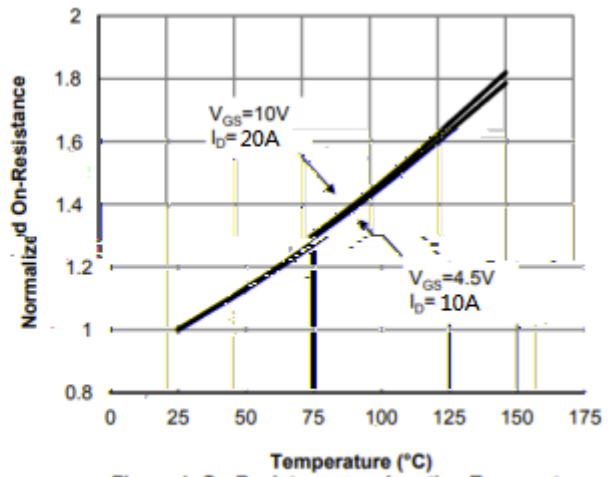


Figure 4: On-Resistance vs. Junction Temperature

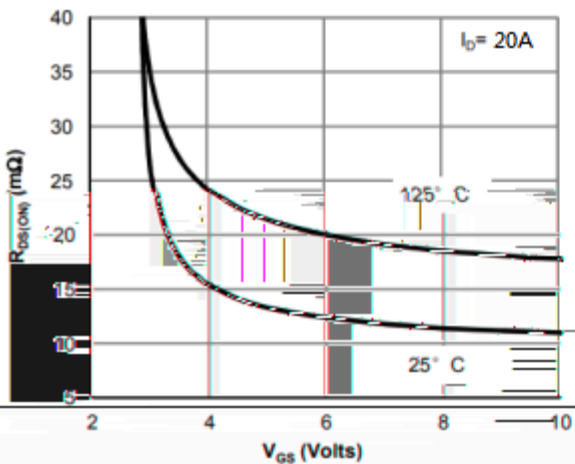


Figure 5: On-Resistance vs. Gate-Source Voltage

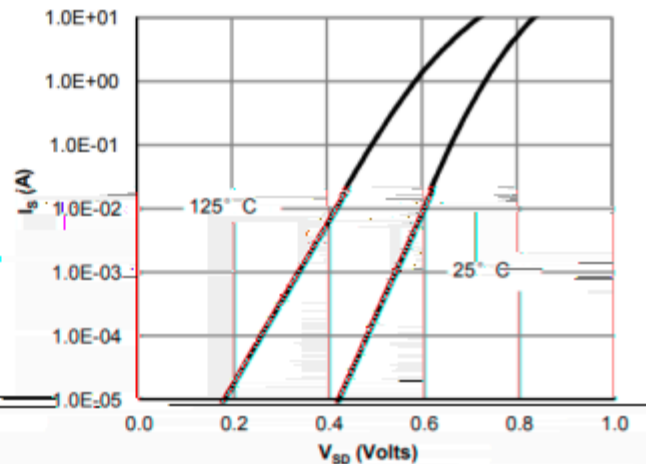
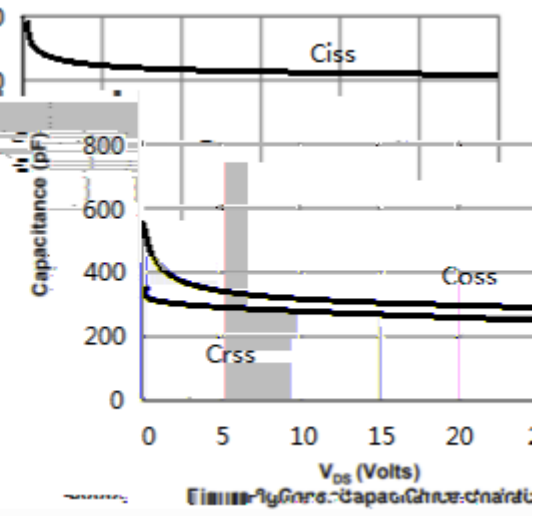
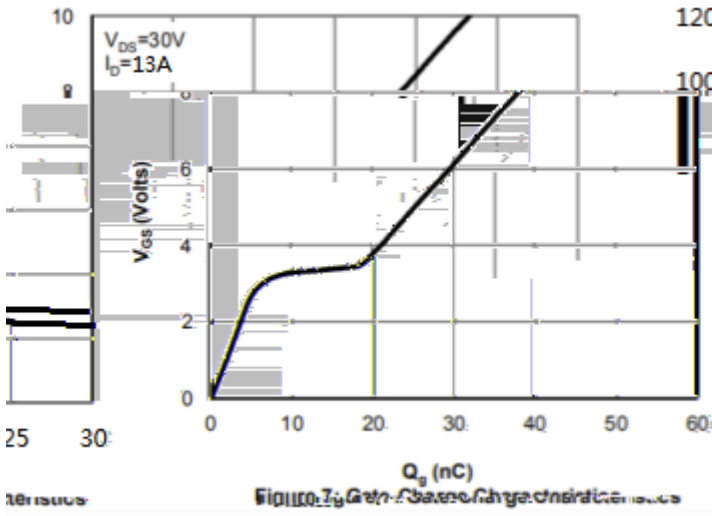


Figure 6: Drain-Source Resistance vs. Drain-Source Voltage

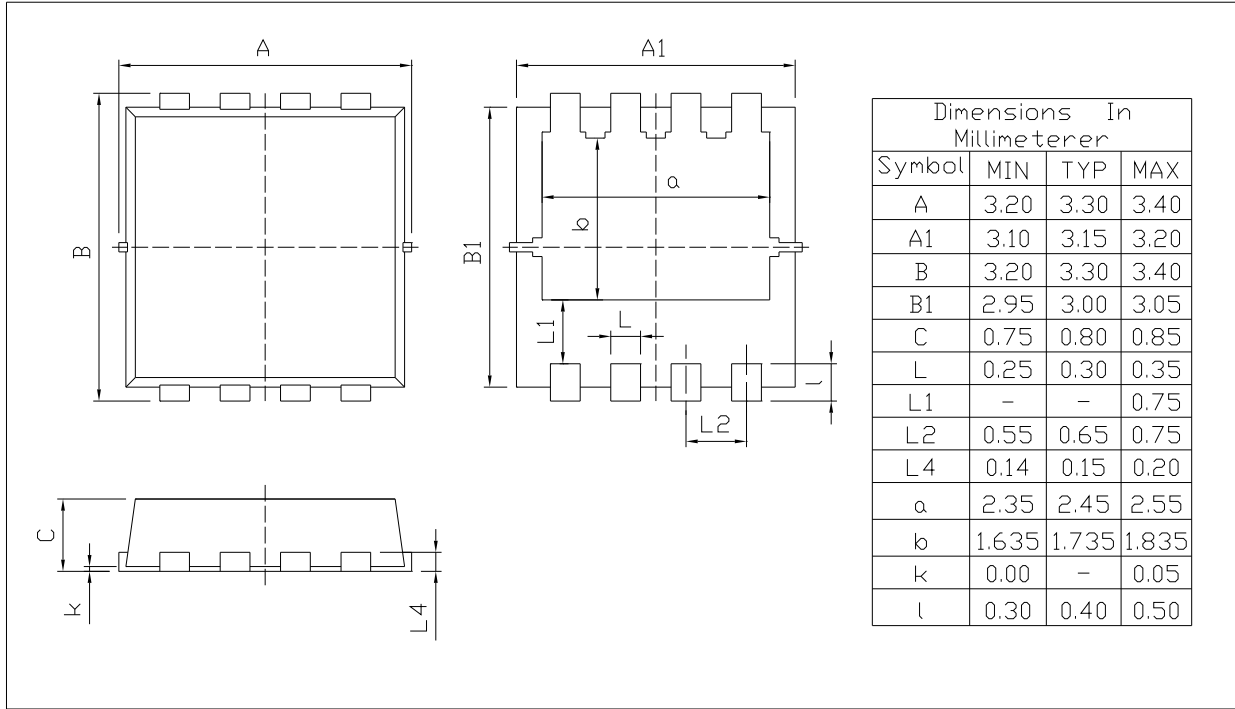
/ Electrical Characteristic Curve



**/ Package Dimensions**

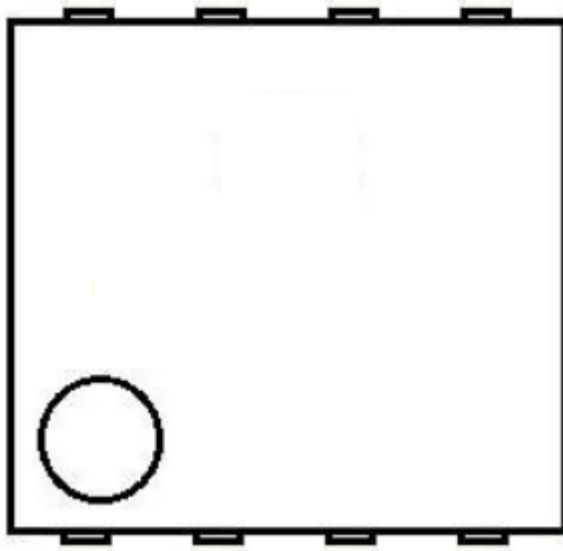
PDFN3X3A-8L

Unit:mm

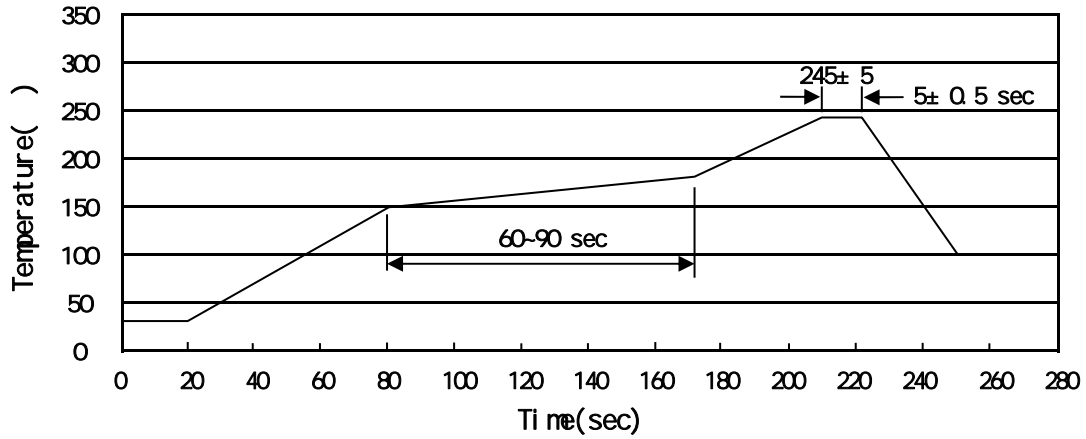


Rev.00 202011

/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

°C

/ Packaging SPEC.

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

/ Notices