

/ Descriptions

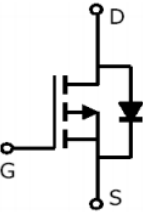
DFN2×2B-6L P MOS

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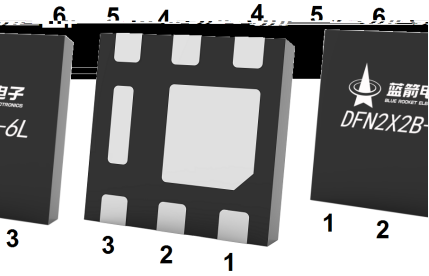
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



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

/ Marking

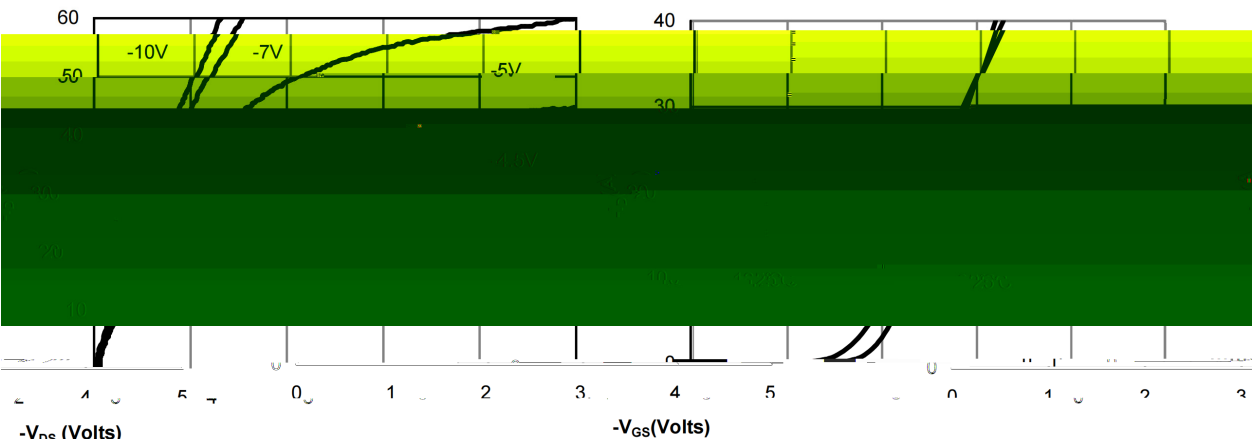
/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

						Ω

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve



-V_{DS} (Volts)
-Region Characteristics

Figure 2: Transfer Characteristics

Fig 1: On

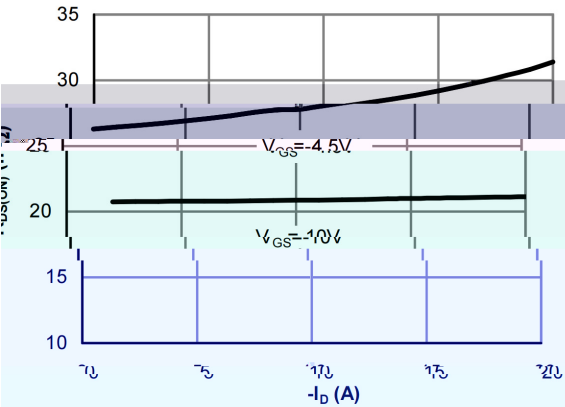


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

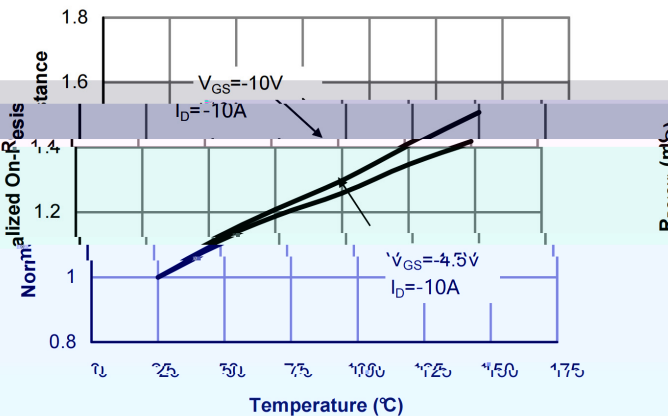
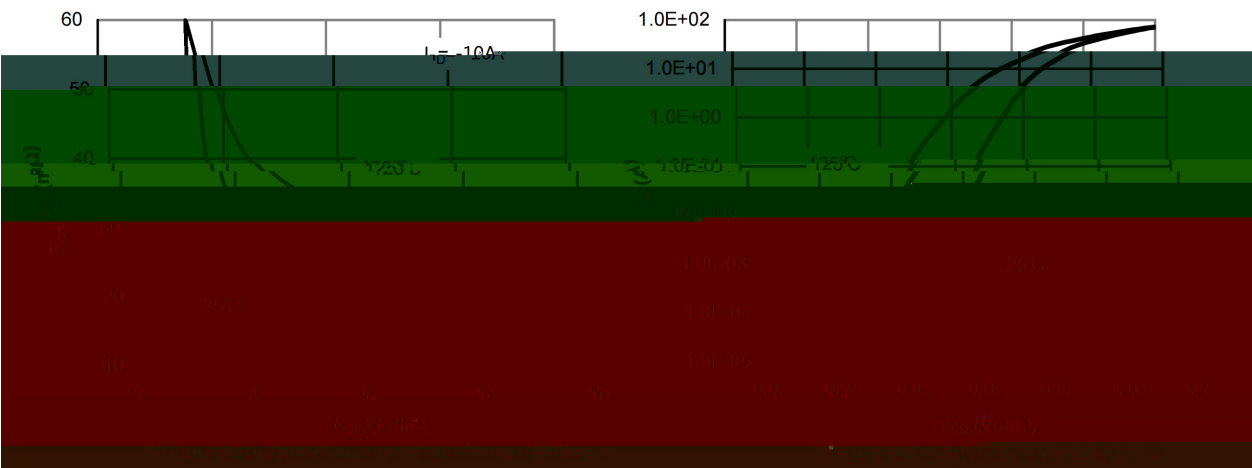


Figure 4: On-Resistance vs. Junction Temperature



Electrical Characteristic Curve

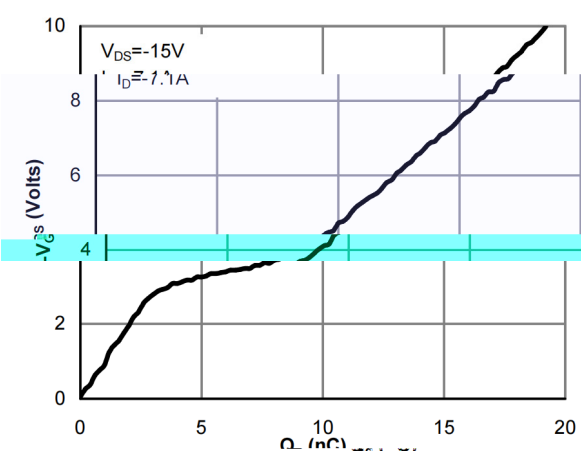


Figure 7: Gate-Charge Characteristics

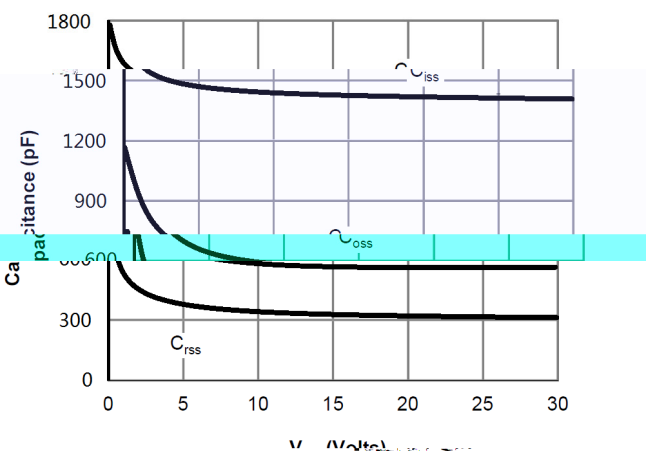
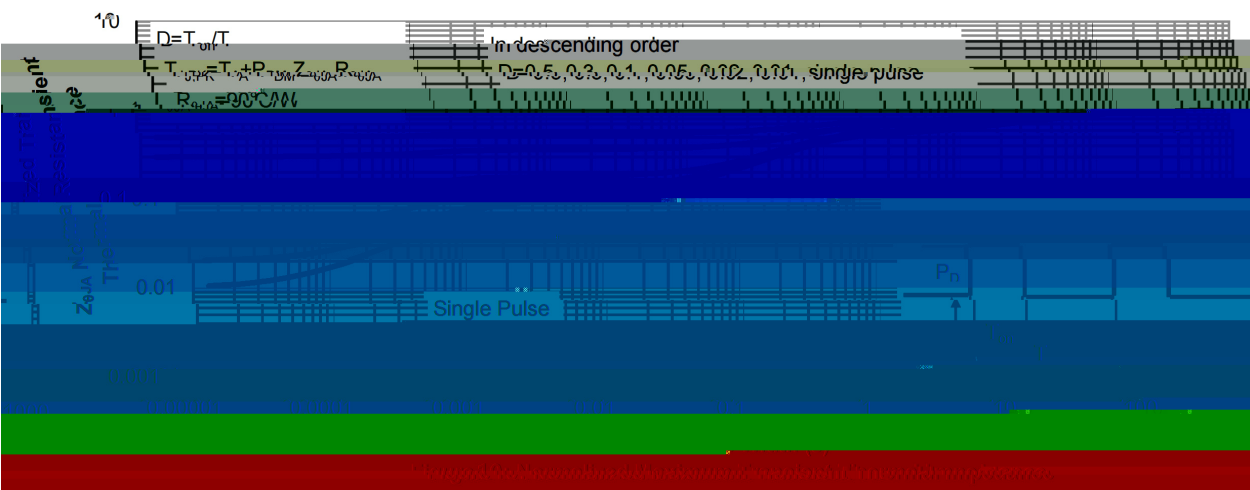
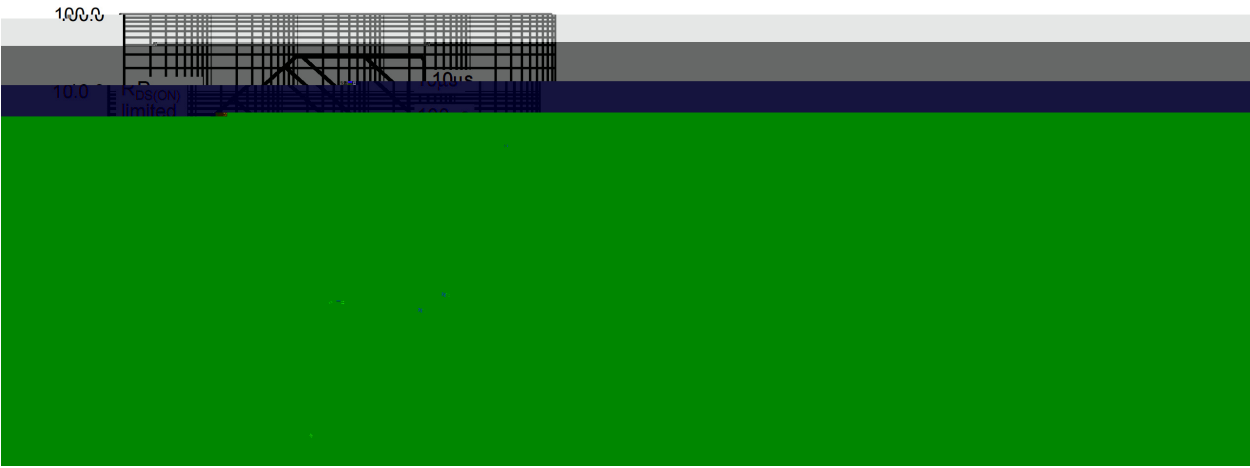


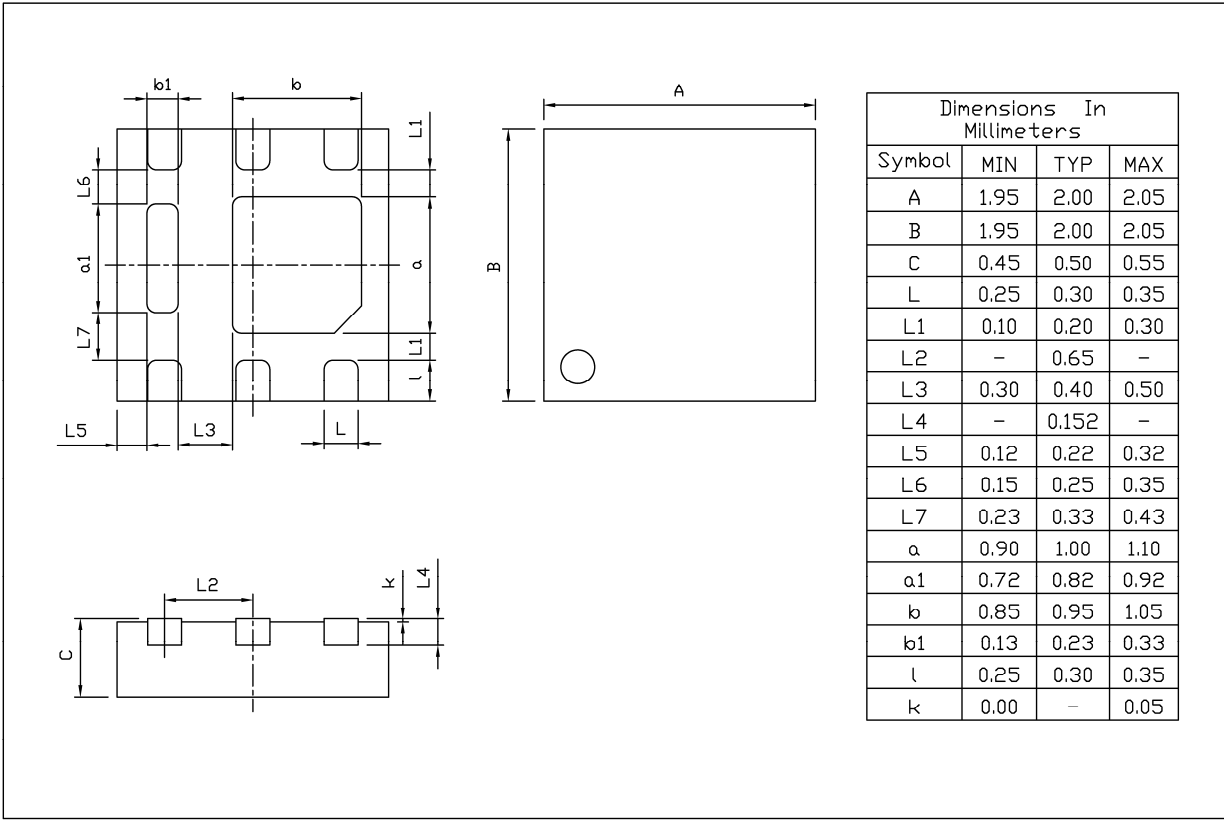
Figure 8: Capacitance Characteristics



/ Package Dimensions

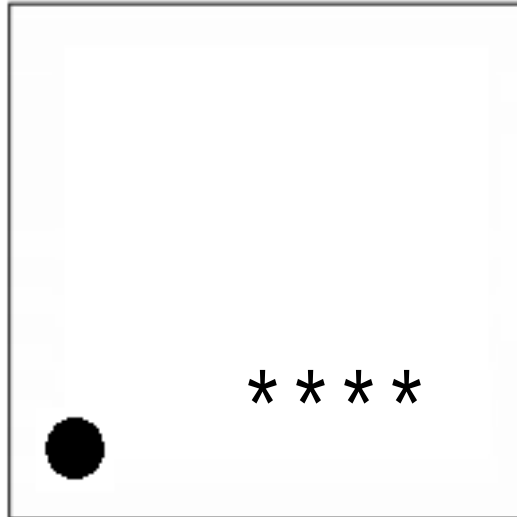
DFN2 X2B-6L-0.5

Unit:mm

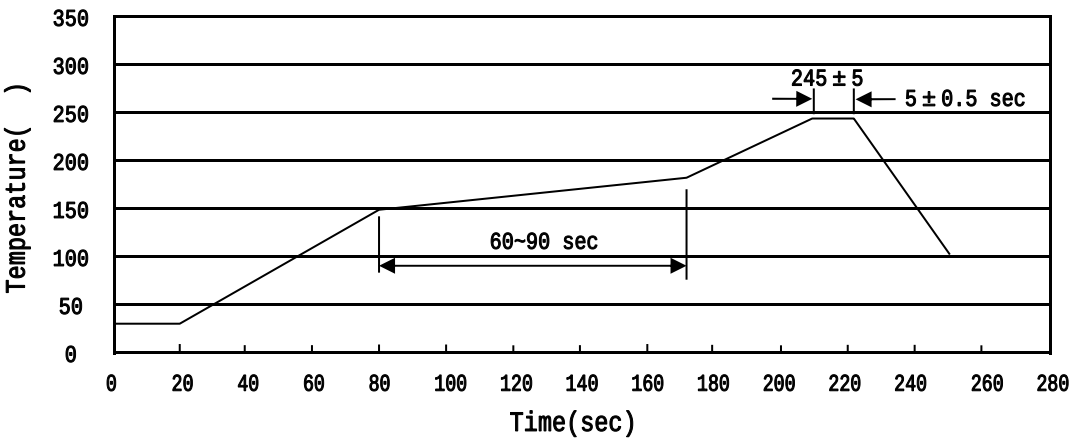


Rev.01 202006

/ Marking Instructions



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± ± ± ±

/ 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