

/ Descriptions

PDFN3×3-8L                    N            MOS  
Double N-CHANNEL MOSFET in a PDFN3×3-8L Plastic Package.

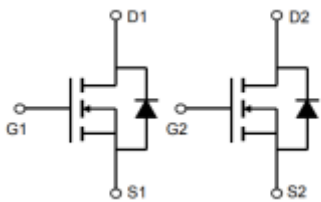
/ Features

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无卤产品。

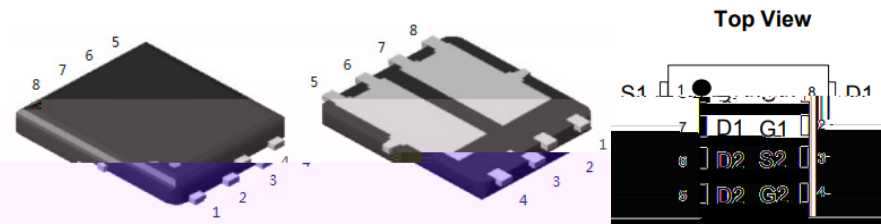
/ Applications

Intended for use in general purpose switching and phase control applications.

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(Ta=25 )

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Electrical Characteristics(Ta=25 )

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## I Electrical Characteristic Curve

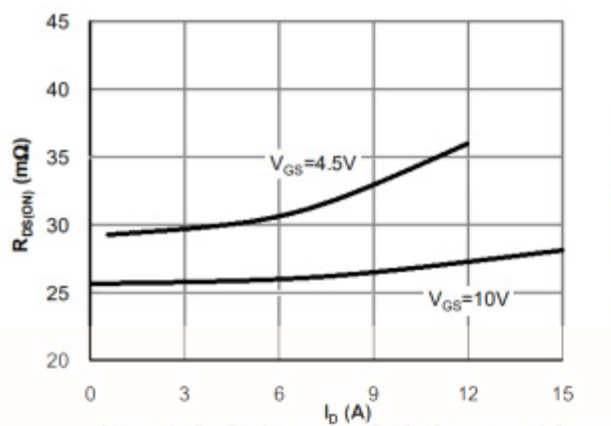
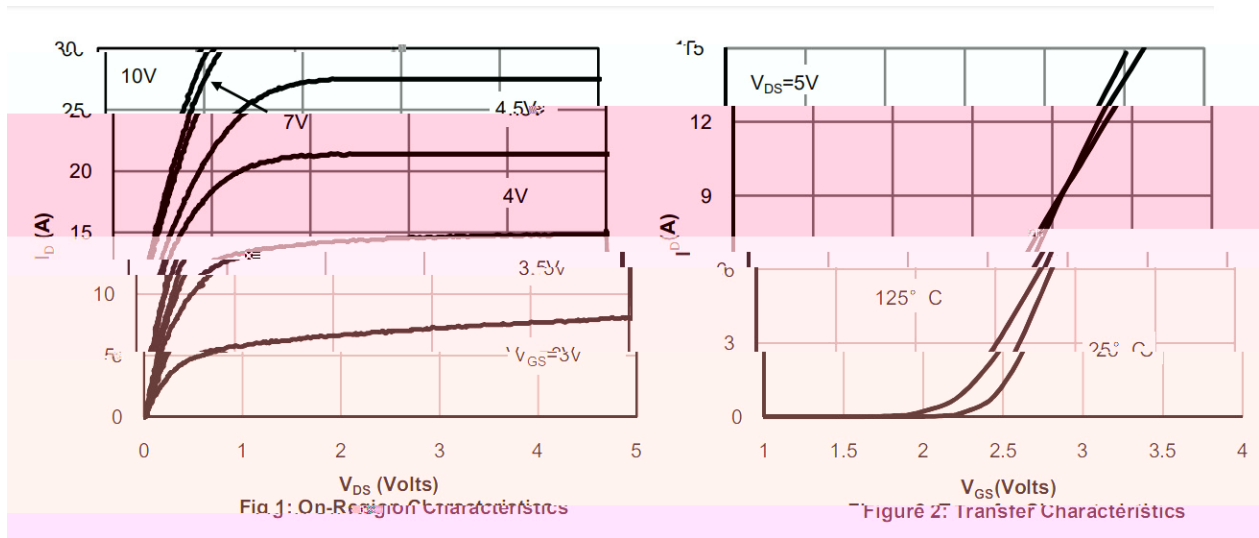


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

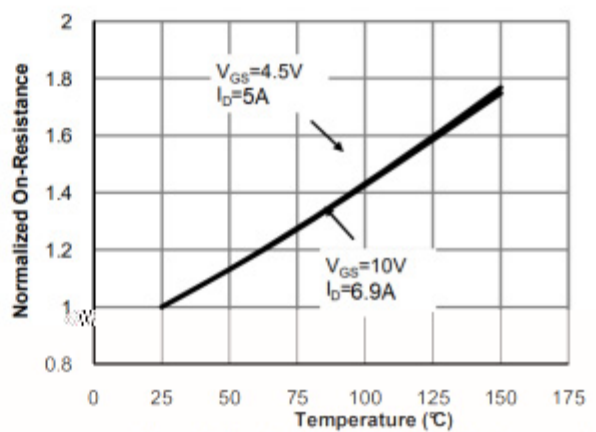
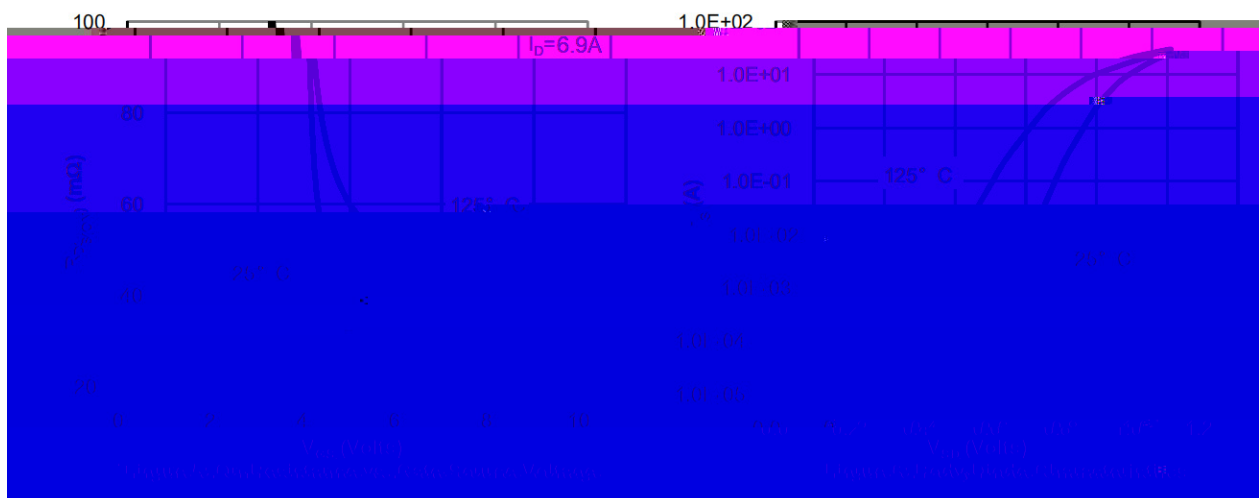
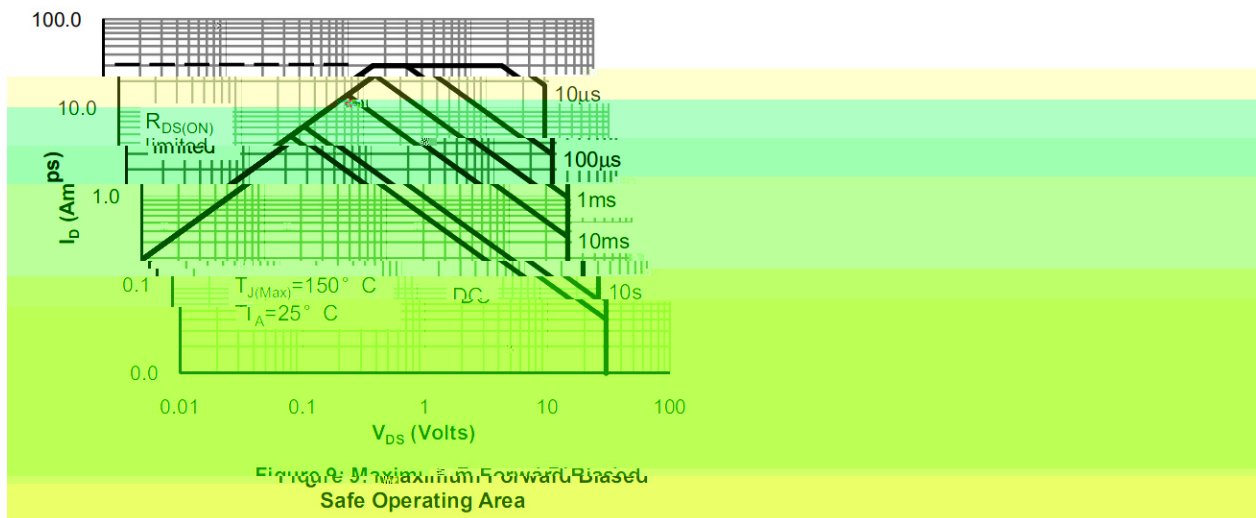
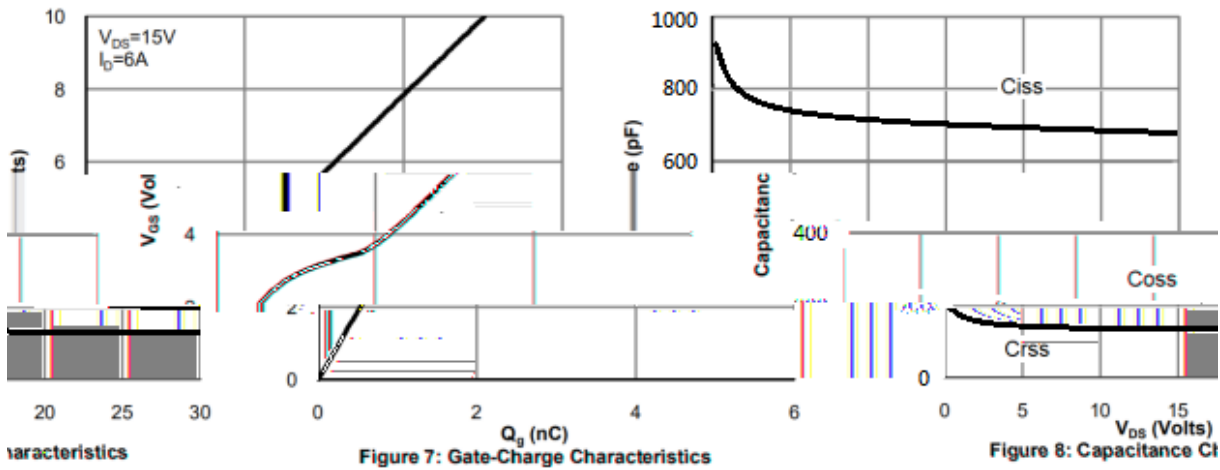


Figure 4: On-Resistance vs. Junction Temperature



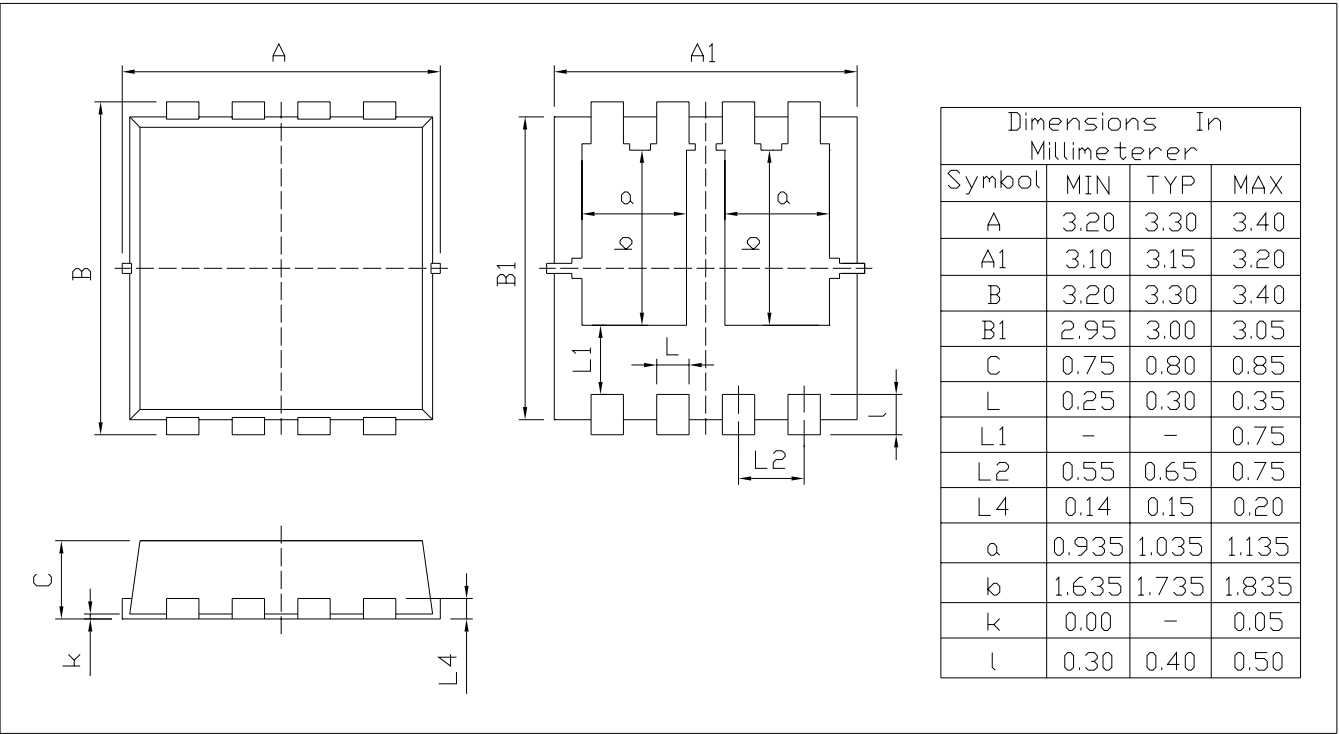
## / Electrical Characteristic Curve



/ Package Dimensions

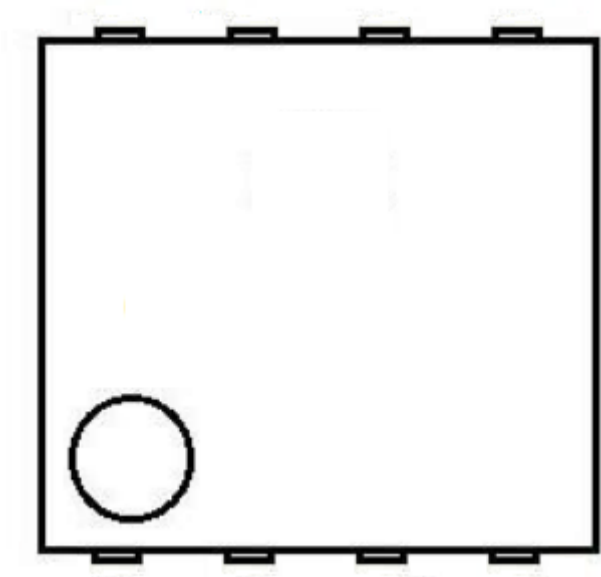
PDFN3X3-8L

Unit:mm

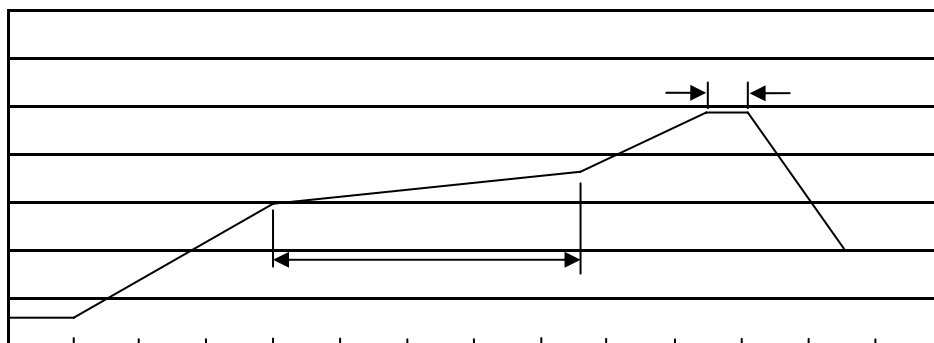


Rev.00 202011

/ Marking Instructions



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| 封装形式          | 包装数量               |                         |                        |                              |                        | 包装尺寸    |             |             |
|---------------|--------------------|-------------------------|------------------------|------------------------------|------------------------|---------|-------------|-------------|
|               | Units/Reel<br>只/卷盘 | Reels/Inner Box<br>卷盘/盒 | Units/Inner Box<br>只/盒 | Inner Boxes/Outer Box<br>盒/箱 | Units/Outer Box<br>只/箱 | Reel    | Inner Box 盒 | Outer Box 箱 |
| PDFN 3 × 3-8L | 5,000              | 2                       | 10,000                 | 6                            | 60,000                 | 13" ×12 | 360×360×50  | 380×335×366 |

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