

/ Descriptions

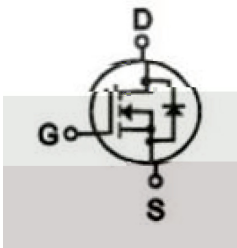
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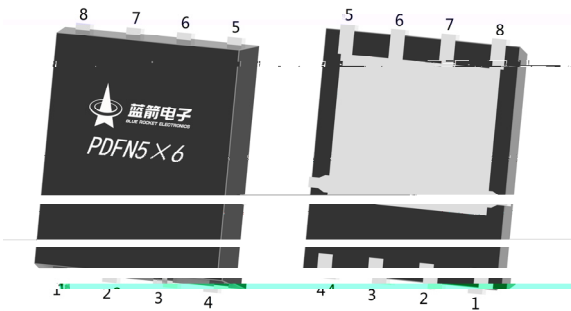
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



Pin	极性
1	S
2	S
3	S
4	G
5	D
6	D
7	D
8	D

/ Marking

BRCS020N04ZCQ

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/ Electrical Characteristics(Ta=25)

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Electrical Characteristic Curve

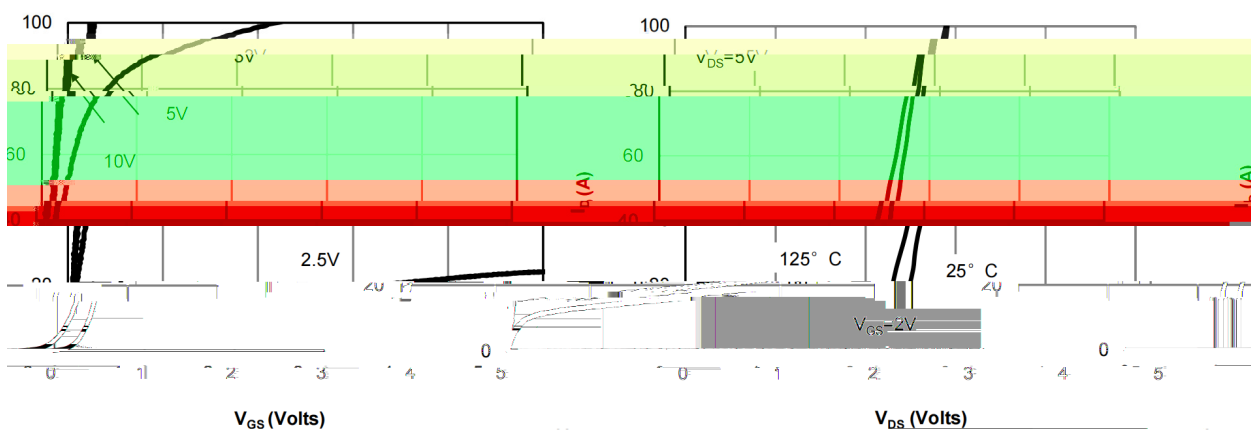


Figure 2: Transfer Characteristics

Figure 3: On-Region Characteristics

Figure 4: On-Resistance vs. Drain Current and Gate Voltage

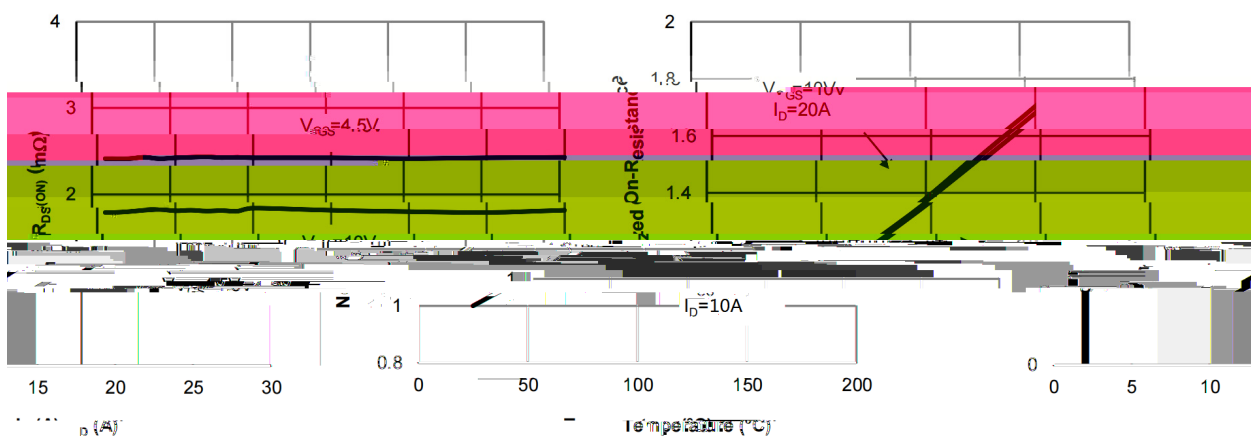


Figure 4: On-Resistance vs. Drain Current and Gate Voltage

Figure 5: On-Resistance vs. Junction Temperature

Figure 6: Body Diode Characteristics

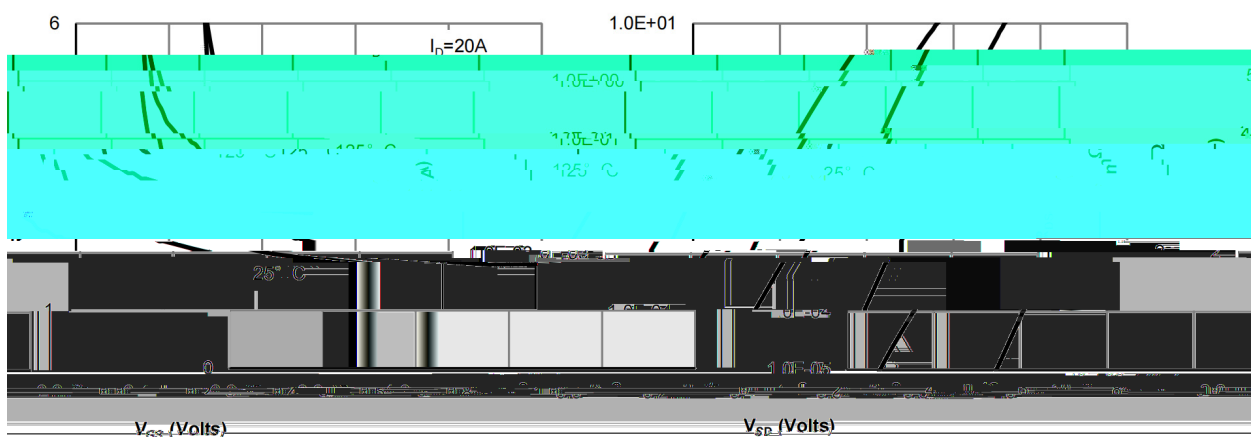
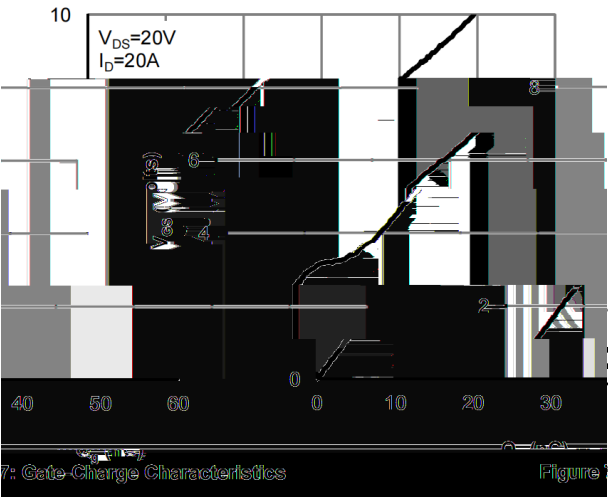
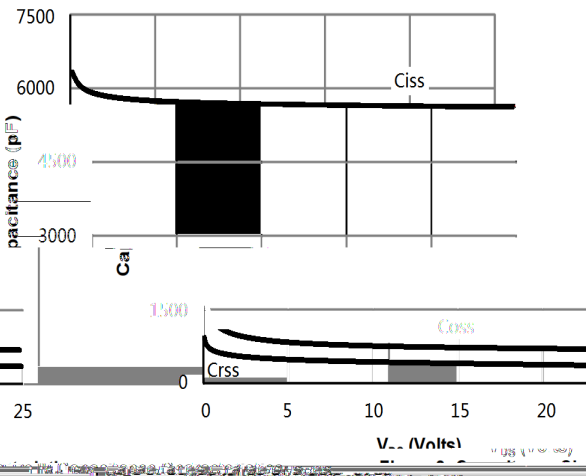
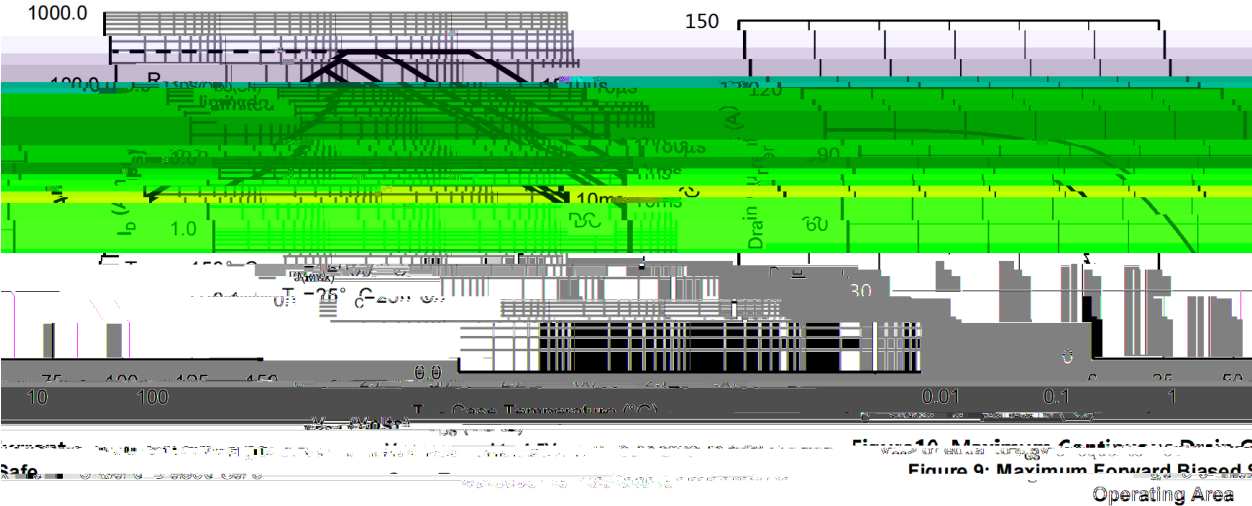
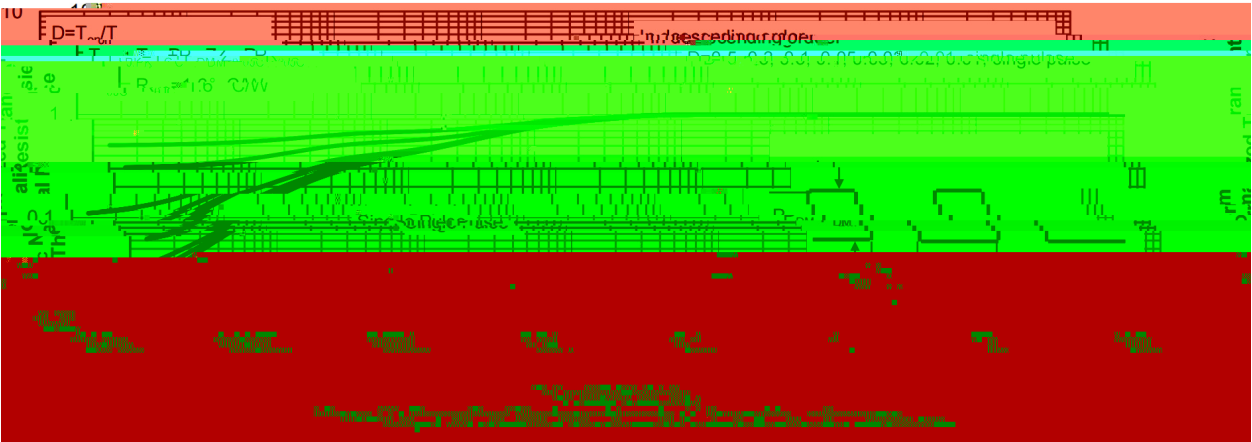


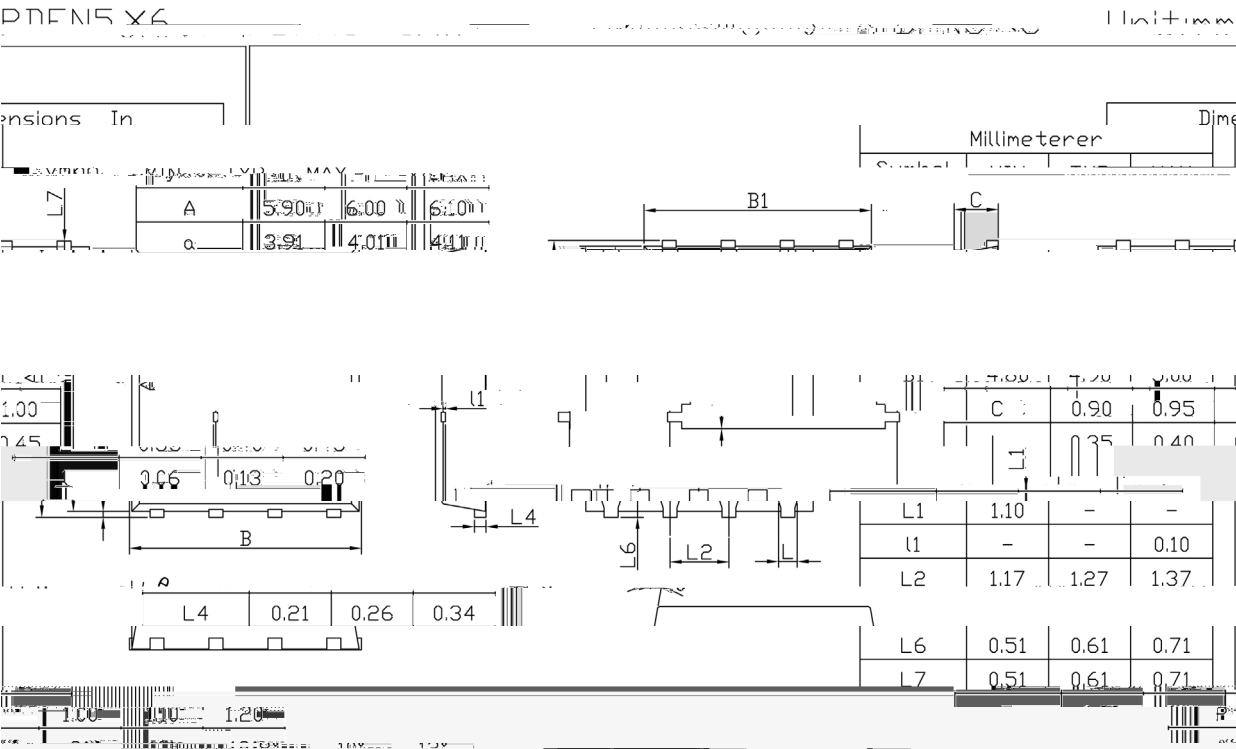
Figure 5: On-Resistance vs. Junction Temperature

Figure 6: Body Diode Characteristics

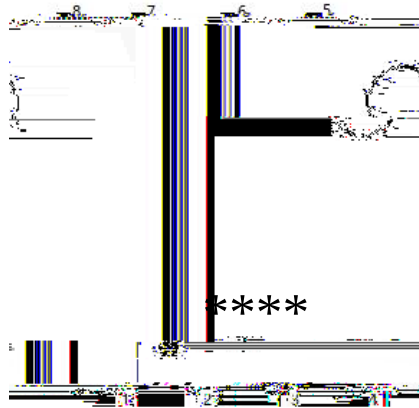
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



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