/ Descriptions

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/ Features

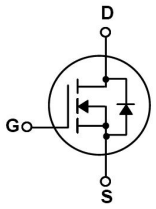
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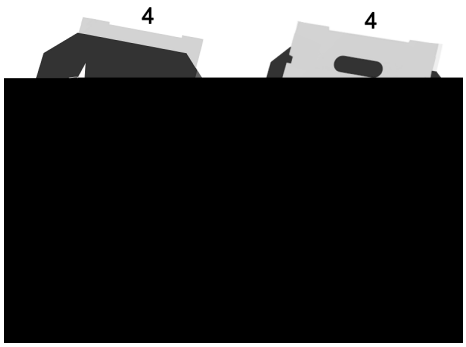
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/ Equivalent Circuit



/ Pinning



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/ Absolute Maximum Ratings(Ta=25)

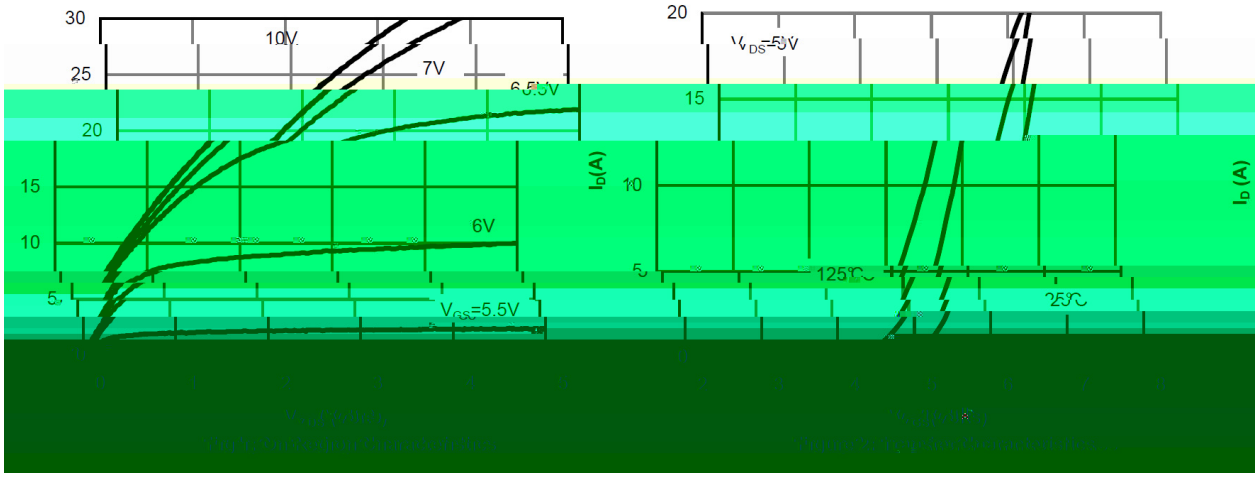
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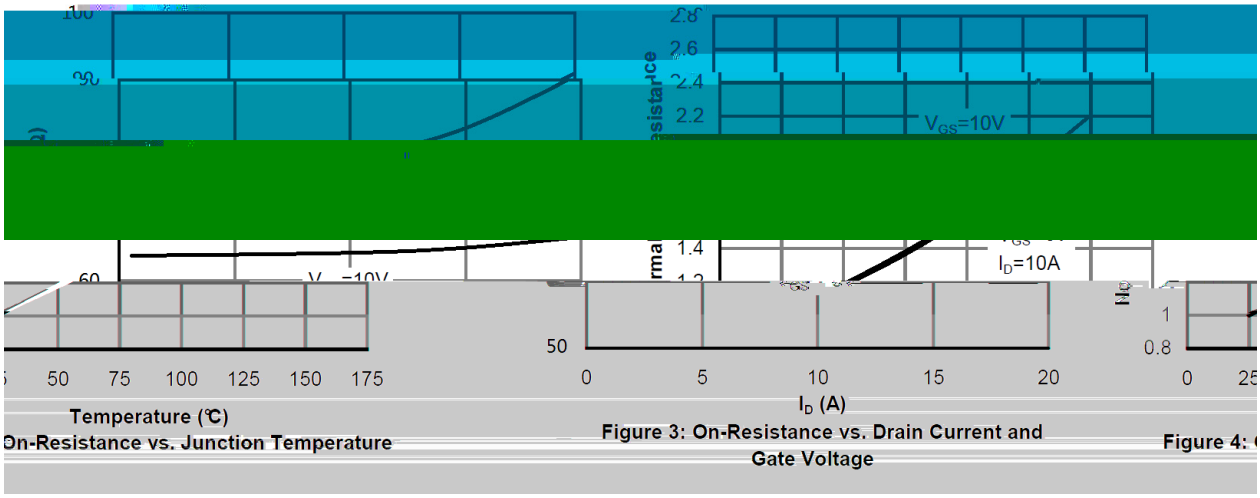
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/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve





On-Resistance vs. Junction Temperature

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

Figure 4:

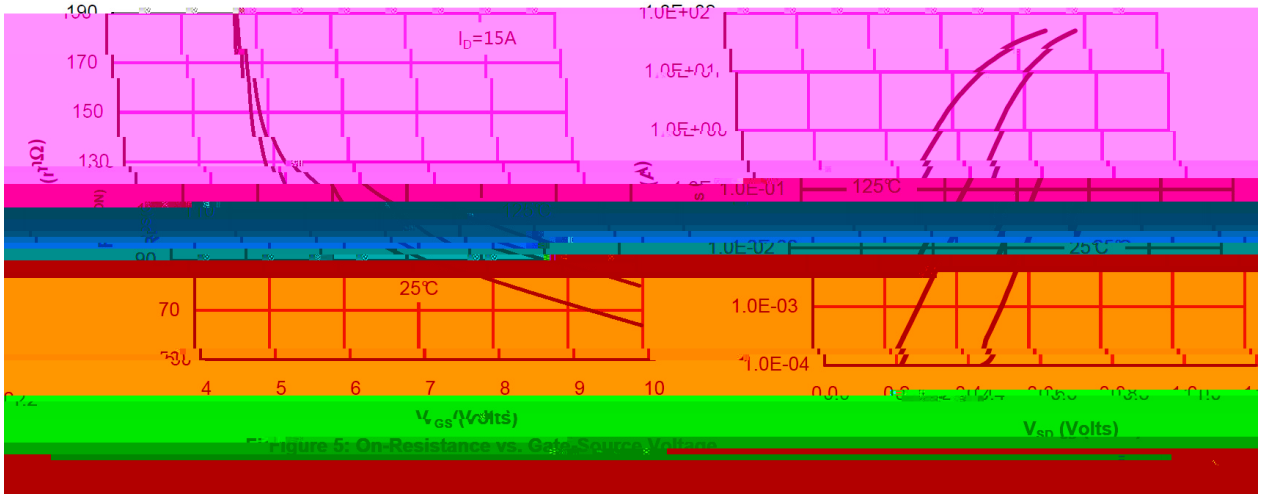


Figure 5: On-Resistance vs. Gate-Source Voltage

/ Electrical Characteristic Curve

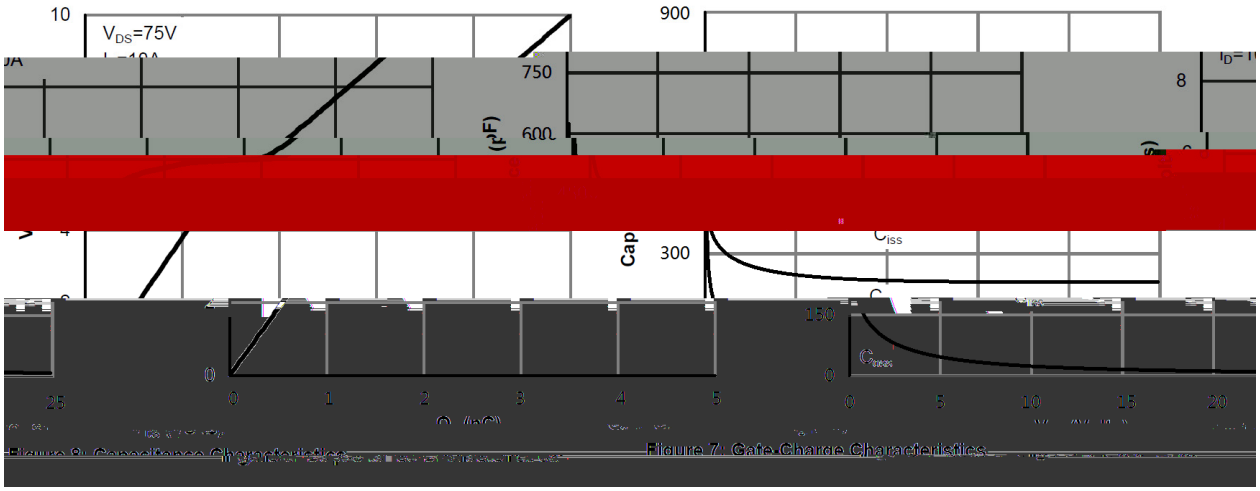
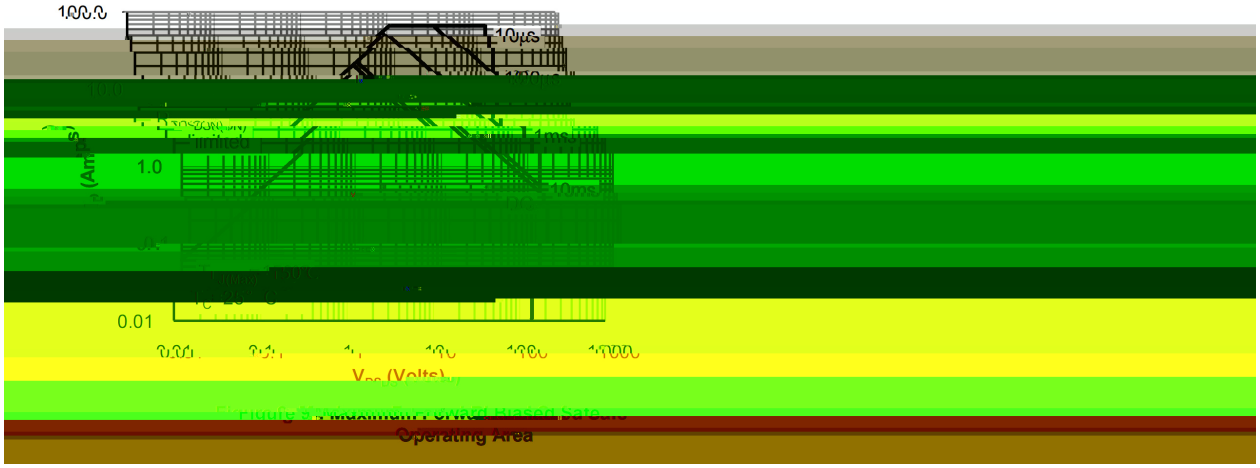
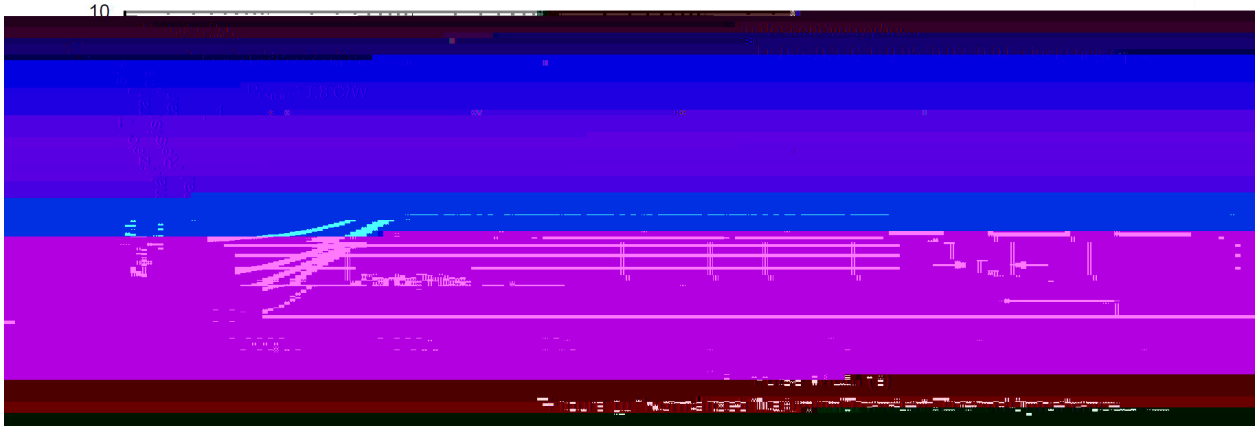


Figure 7. Gate Charge Characteristics

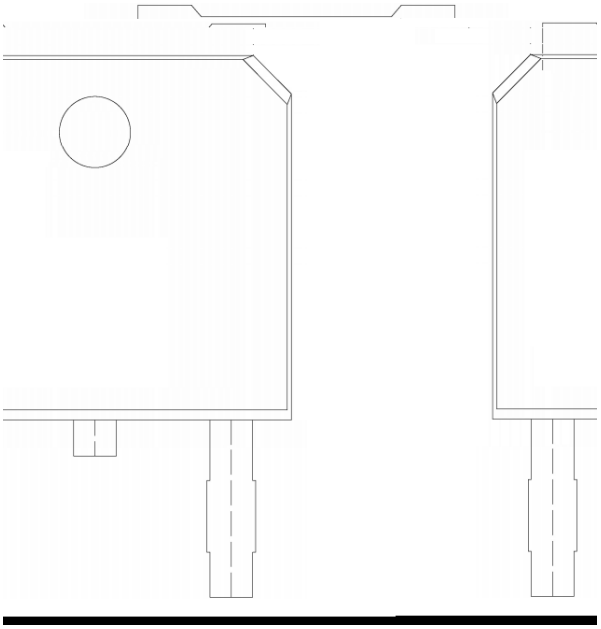


Operating Area



BRCS750N15SHDP

/ Marking Instructions



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