

/ Descriptions

SOT23-6
Complementary Enhancement MOSFET in a SOT23-6 Plastic Package.

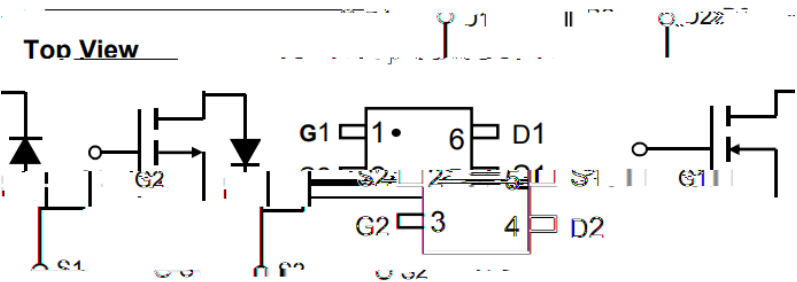
/ Features

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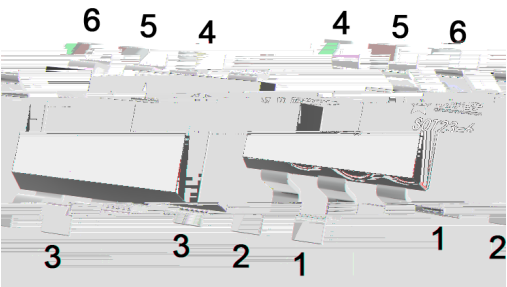
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/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

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N- / N-CHANNEL Electrical Characteristic Curve

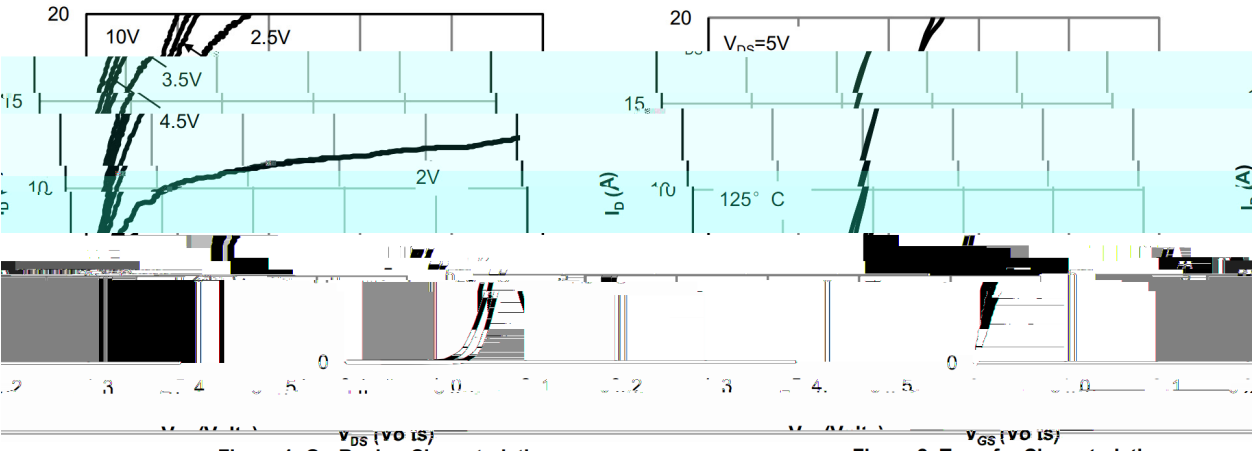
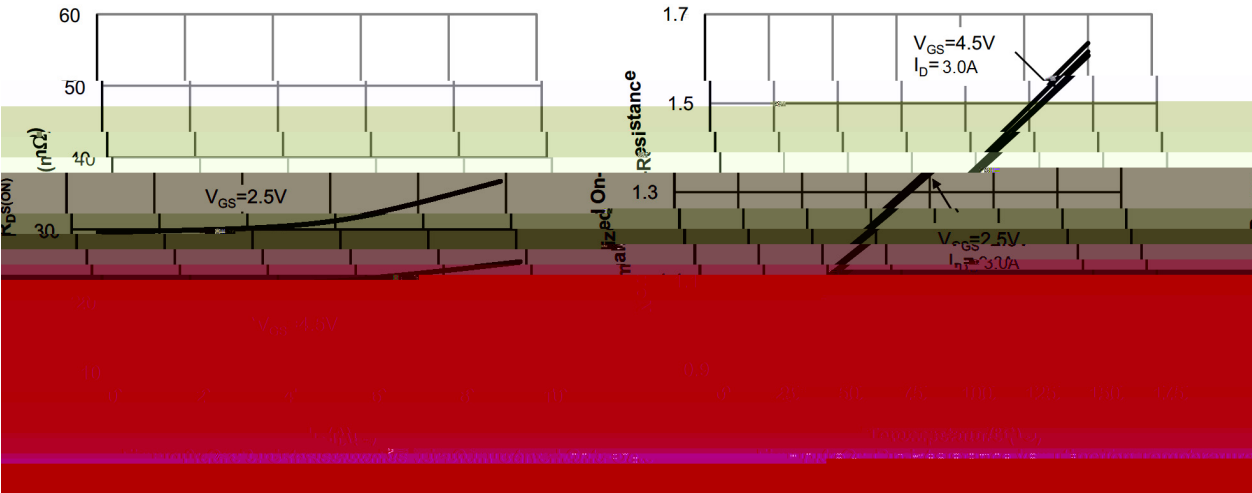
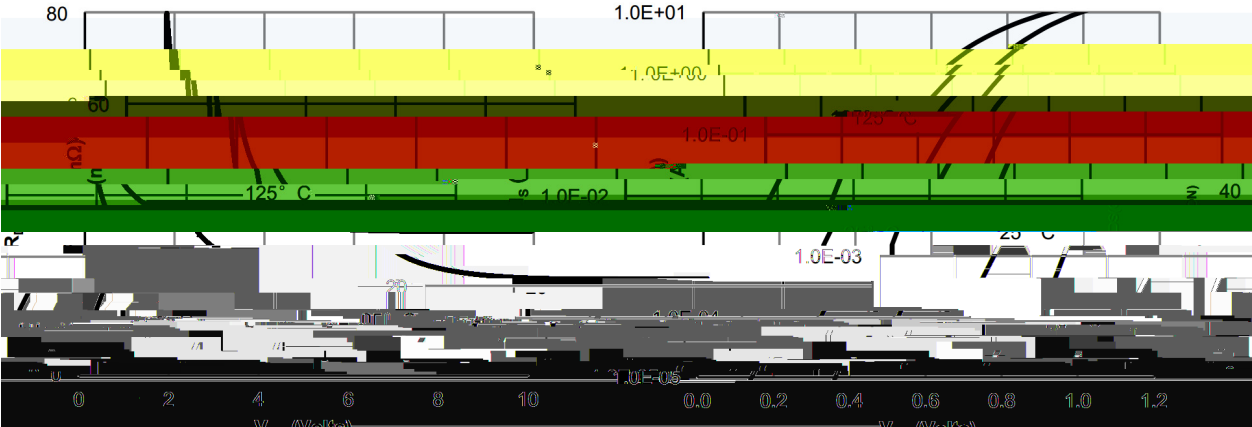
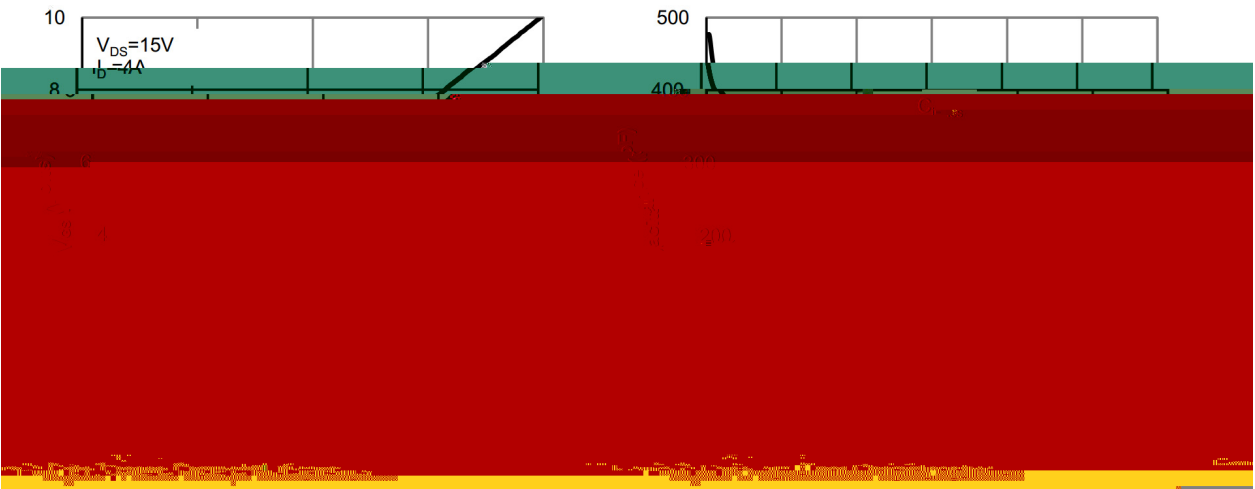
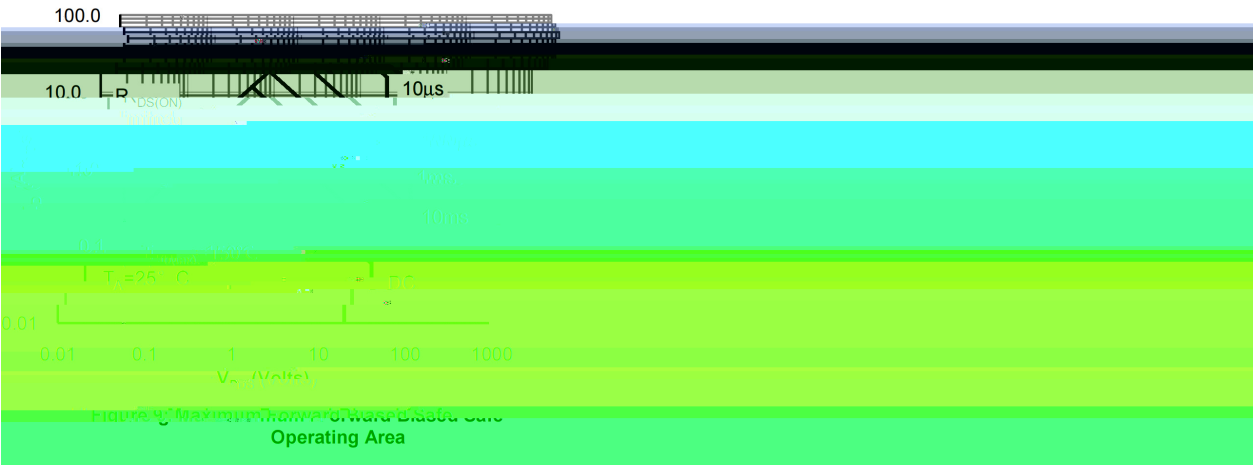
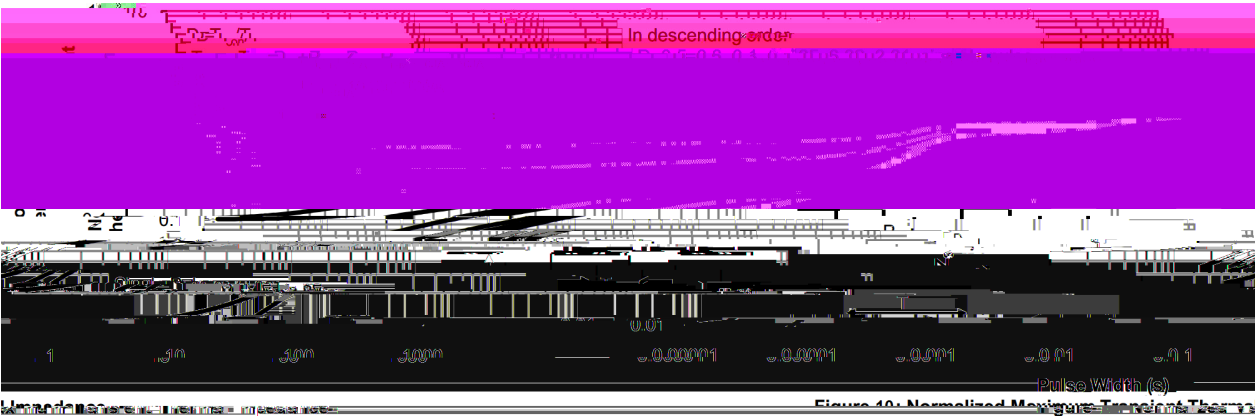
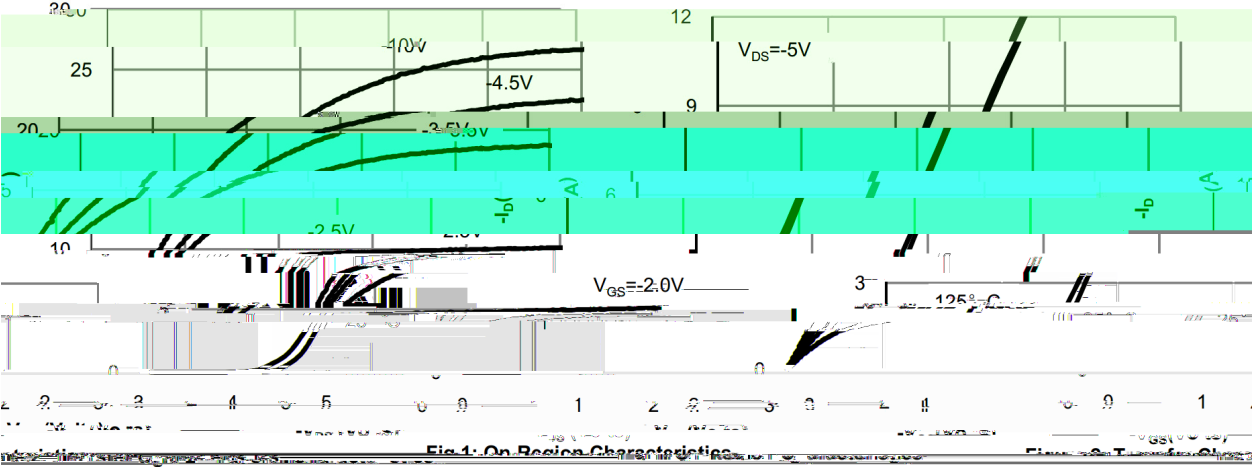
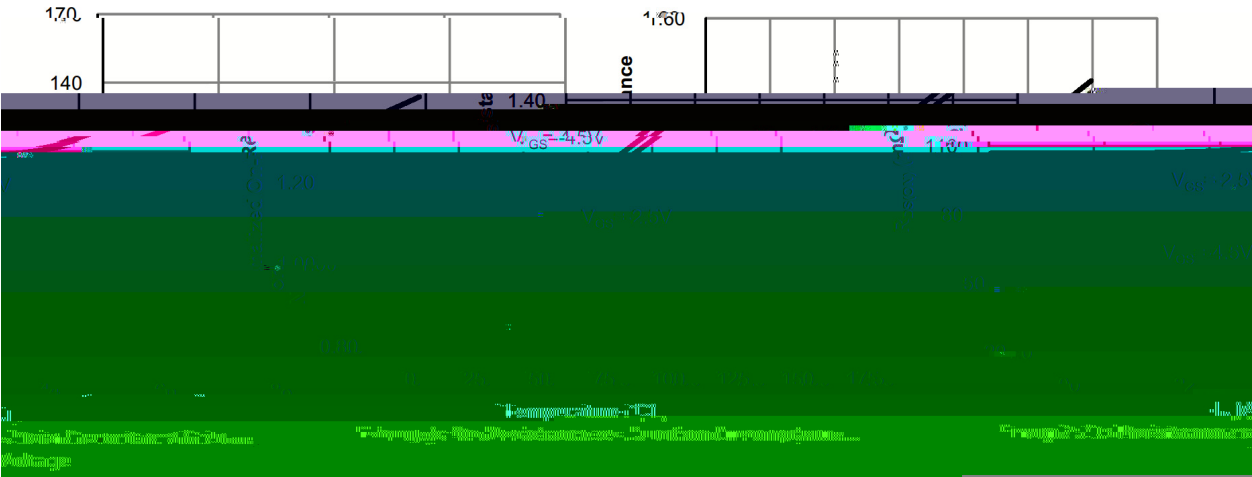


Figure 1: Transfer Characteristics Figure 2: On-Resistance vs. I_D Figure 3: Body Diode Characteristics

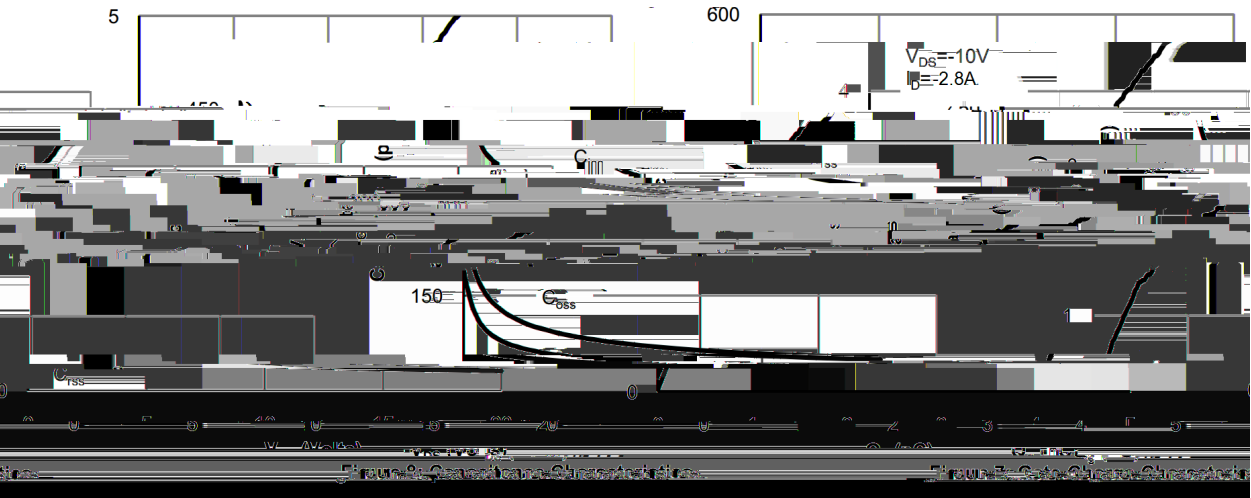
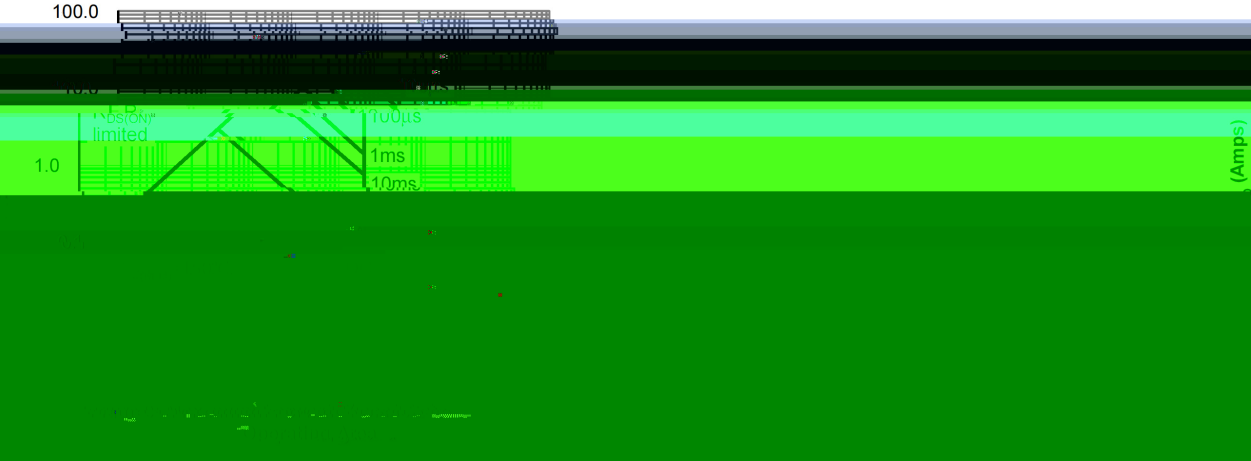
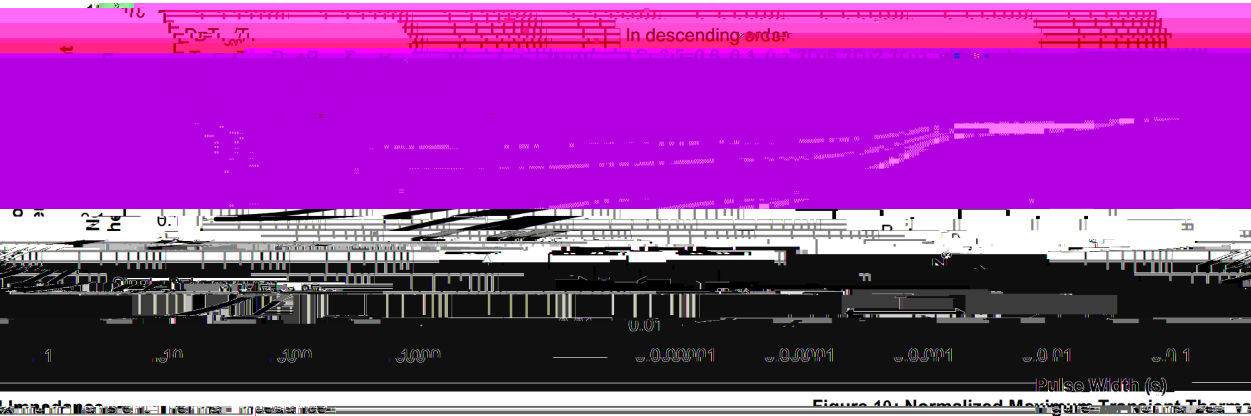
N- / N-CHANNEL Electrical Characteristic Curve



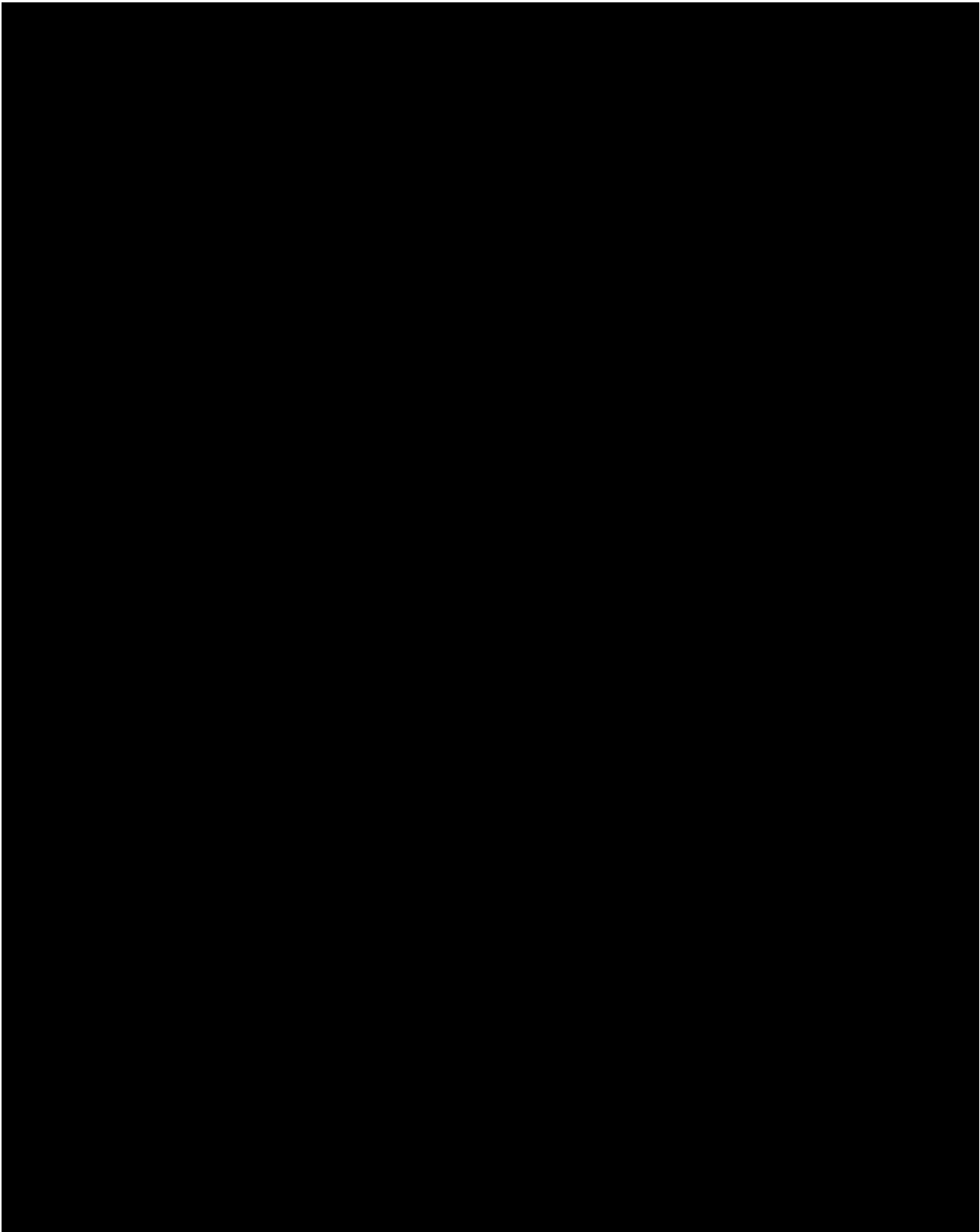
P- / P-CHANNEL Electrical Characteristic Curve



P- / P-CHANNEL Electrical Characteristic Curve



/ Package Dimensions



BRCS300C02MF

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