

BRCL3130ME
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DATA SHEET

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/ Descriptions

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/ Features

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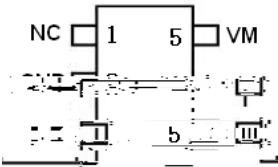
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/ Applications

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/ Functional Block Diagram

/ Functional Description

BRCL3130ME is a MOSFET with a drain current of 1.3A and a gate threshold voltage of 1.3V. It is designed for use in a wide range of applications, including power switching and signal processing. The device is available in a TO-18 package and is RoHS compliant.

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/ Normal Operating mode

The device is designed to operate in a normal operating mode, which is characterized by a drain current of 1.3A and a gate threshold voltage of 1.3V. The device is designed to operate in a wide range of applications, including power switching and signal processing. The device is available in a TO-18 package and is RoHS compliant.

/ Overcharge Condition

**/ Overdischarge Condition**

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/ Abnormal Charge Current Detection

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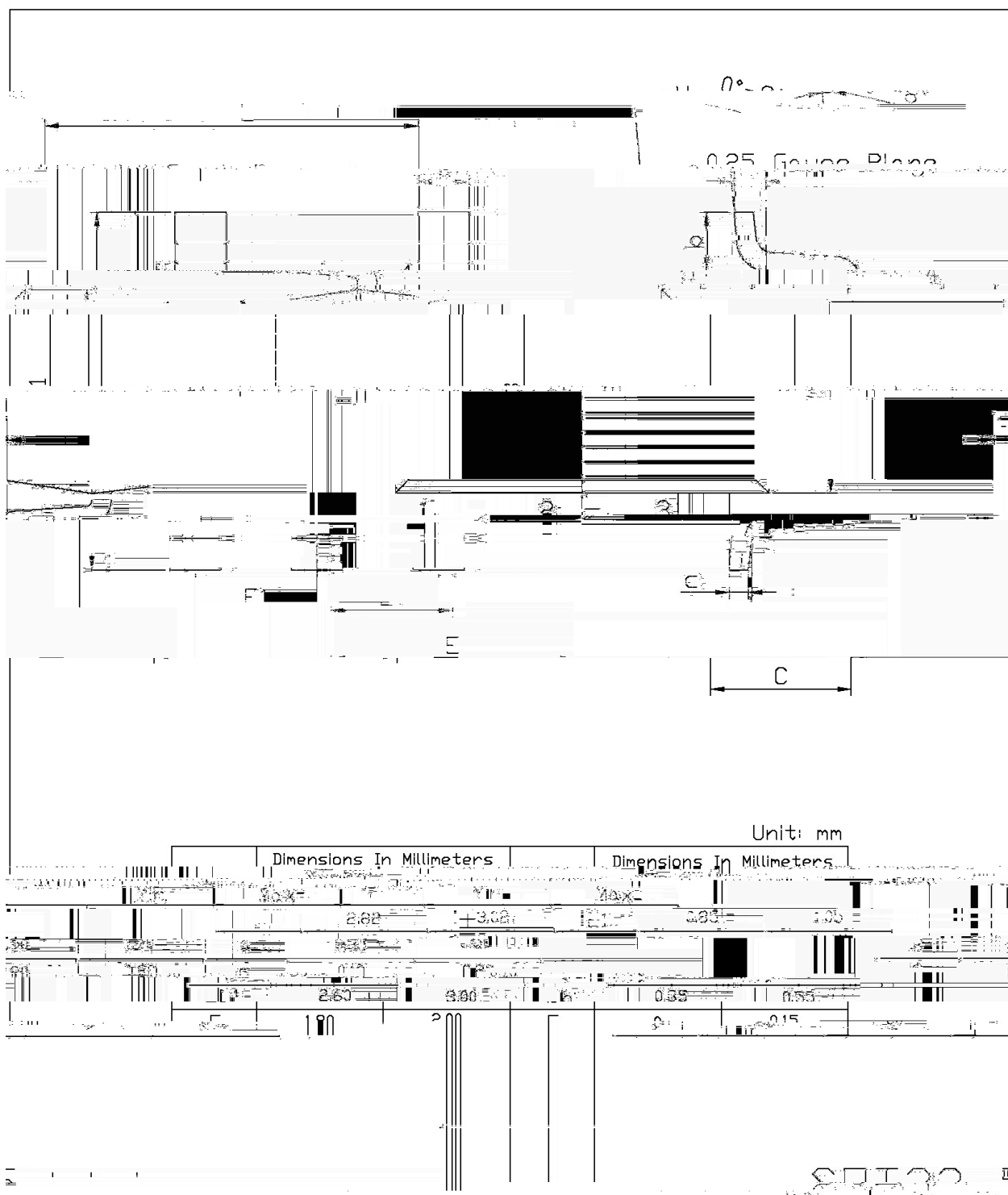
BRCL3130ME

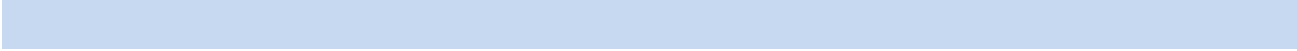
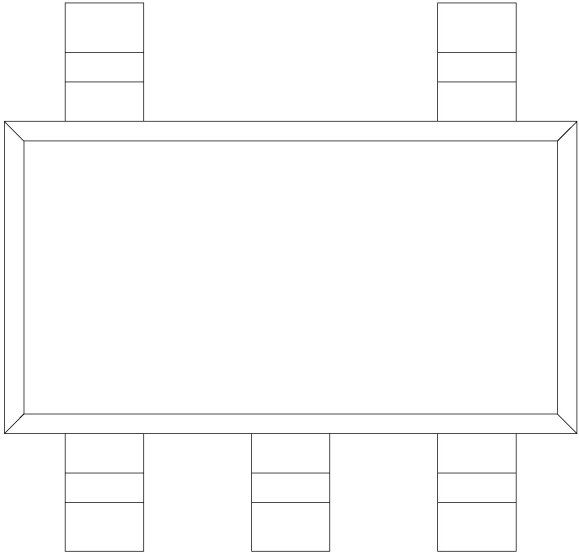
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/ Timing Chart

/Charger Detection

/Abnormal Charge Detection







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

