

SBX201C

Schottky Barrier Diode

Dual Series Schottky Barrier Diode for Mixer and Detector
2V, 50mA, 0.25pF, CP



<http://onsemi.com>

Features

- Small interterminal capacitance ($C=0.25\text{pF}$ typ)
- Less parasitic components
- Small forward voltage
- Series connection of 2 elements in a small-sized package facilitates high density mounting this goods-applied equipment to be made smaller

Specifications

Absolute Maximum Ratings at $T_a=25^\circ\text{C}$

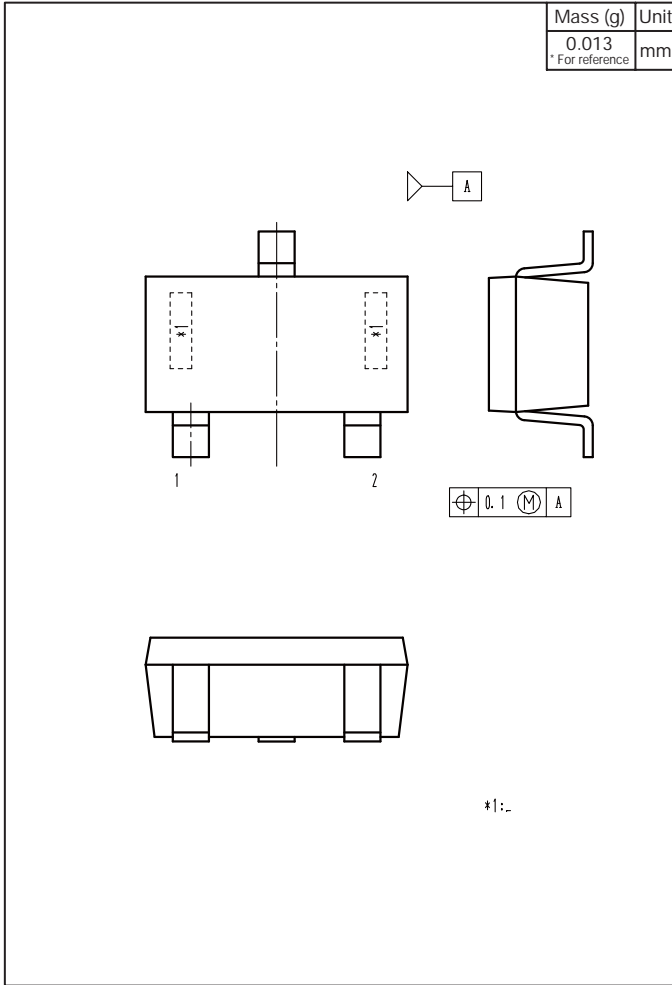
Stresses exceeding Maximum Ratings may damage the device. Maximum Ratings are stress ratings only. Functional operation above the Recommended Operating Conditions is not implied. Extended exposure to stresses above the Recommended Operating Conditions may affect device reliability.

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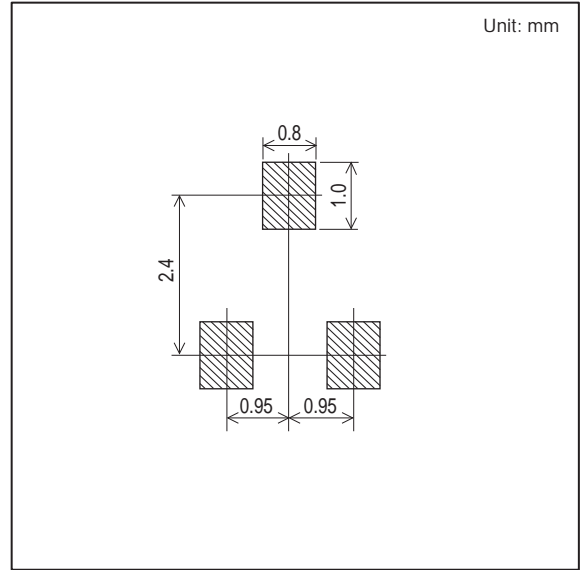
Electrical Characteristics at Ta=25°C

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Outline Drawing SBX201C-TB-E



Land Pattern Example



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