



MBR30100CT THRU MBR30200CT

Schottky Diodes

Features

High frequency operation
High purity, high temperature epoxy encapsulation for enhanced mechanical and moisture resistance
Guard ring for enhanced ruggedness and long term reliability
Solder dip 275 °C max. 7 s, per JESD 22-B106

Typical Applications

Typical applications are in switching power supplies, converters, freewheeling diodes, and reverse battery protection.

Mechanical Data

Package: TO-220AB

Molding compound meets UL 94 V-0 flammability rating, RoHS-compliant

Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102

Polarity: As marked

Maximum Ratings (T_a=25 °C Unless otherwise specified)

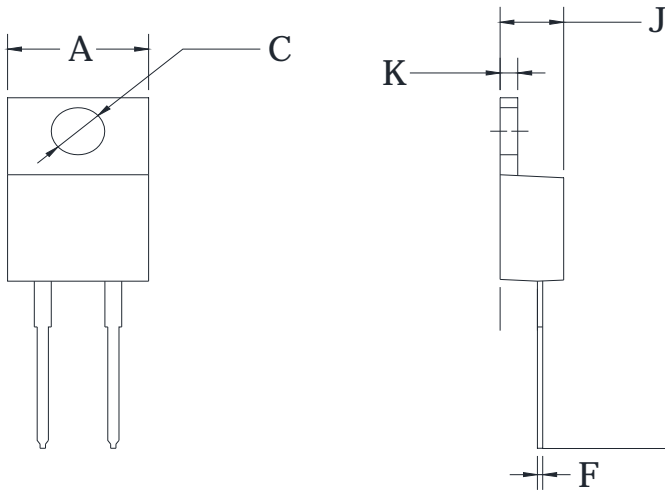
PARAMETER	SYMBOL	UNIT	MBR30100CT	MBR30150CT	MBR30200CT
Device marking code			MBR30100CT	MBR30150CT	MBR30200CT

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Outline Dimensions





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