





## 描述 / Descriptions

TO-220 OPPQR (STUVW)

Schottky Barrier Diode in a TO-220 Plastic Package.

## 特征 / Features

XYZ' [\ 8' 45 AEC-Q101 6 7 8 9 : ; < = ' DE / OW

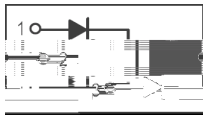
Low power loss, high efficiency, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

## 用途 / Applications

+ ] 8 ^ > Z \_ > ` a b c b TUV' d b TUV' e f TUV' ? @ - . \* + I AB < = W

For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications, Meet the stringent requirements of automotive applications.

## 内部等效电路 / Equivalent Circuit



## 引脚 / Pinning



PIN1: Anode      PIN 2: Cathode      PIN 3: Anode

## 印章代码 / Marking

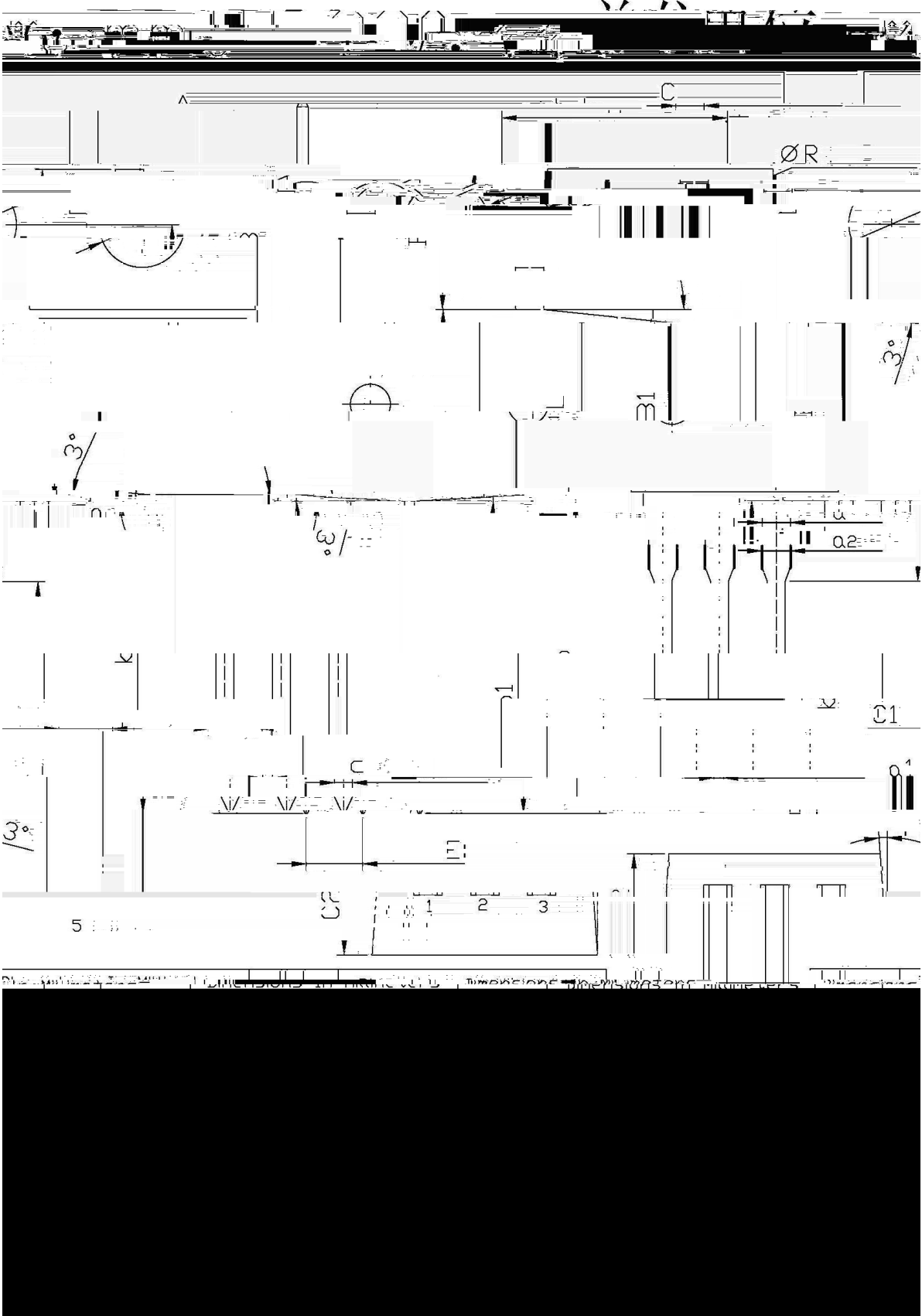
g G H h i W See Marking Instructions

j k Parameter	#% Symbol	k l Rating	m n Unit
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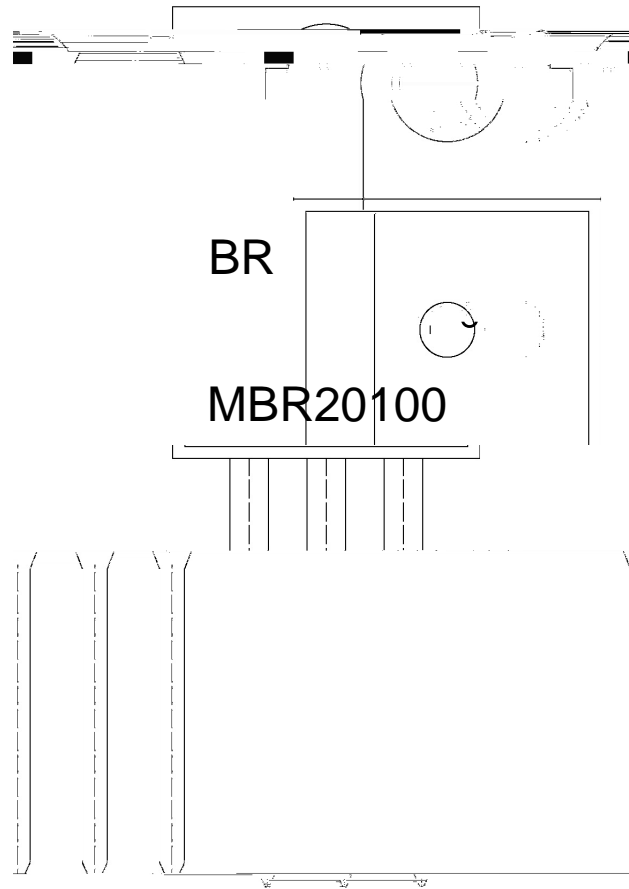
**电 / Electrical Characteristic Curve**



**/ Package Dimensions**



**印章 / Marking Instructions**



BR

Q

MBR20100

CT:

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Note:

BR: Company Code

Q: Automobile halogen-free product Code

MBR20100 Product Type

CT: Internal Structure

\*\*\*\*: Lot No. Code, code change with Lot No

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