

BRBZT52CXXXQ

/ Descriptions

SOD-123

Zener Diode in a SOD-123 Plastic Package.

/ Features

500mW

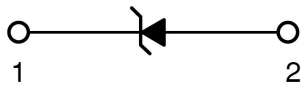
AEC-Q101

500mW power dissipation, medium current, automated assembly processes, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

/ Applications

2.4V-39V

2.4V to 39V wide zener voltage range applications, Meet the stringent requirements of automotive applications.

/ Equivalent Circuit**/ Pinning**

1

2

PIN1:Cathode

PIN2:Anode

/ Marking

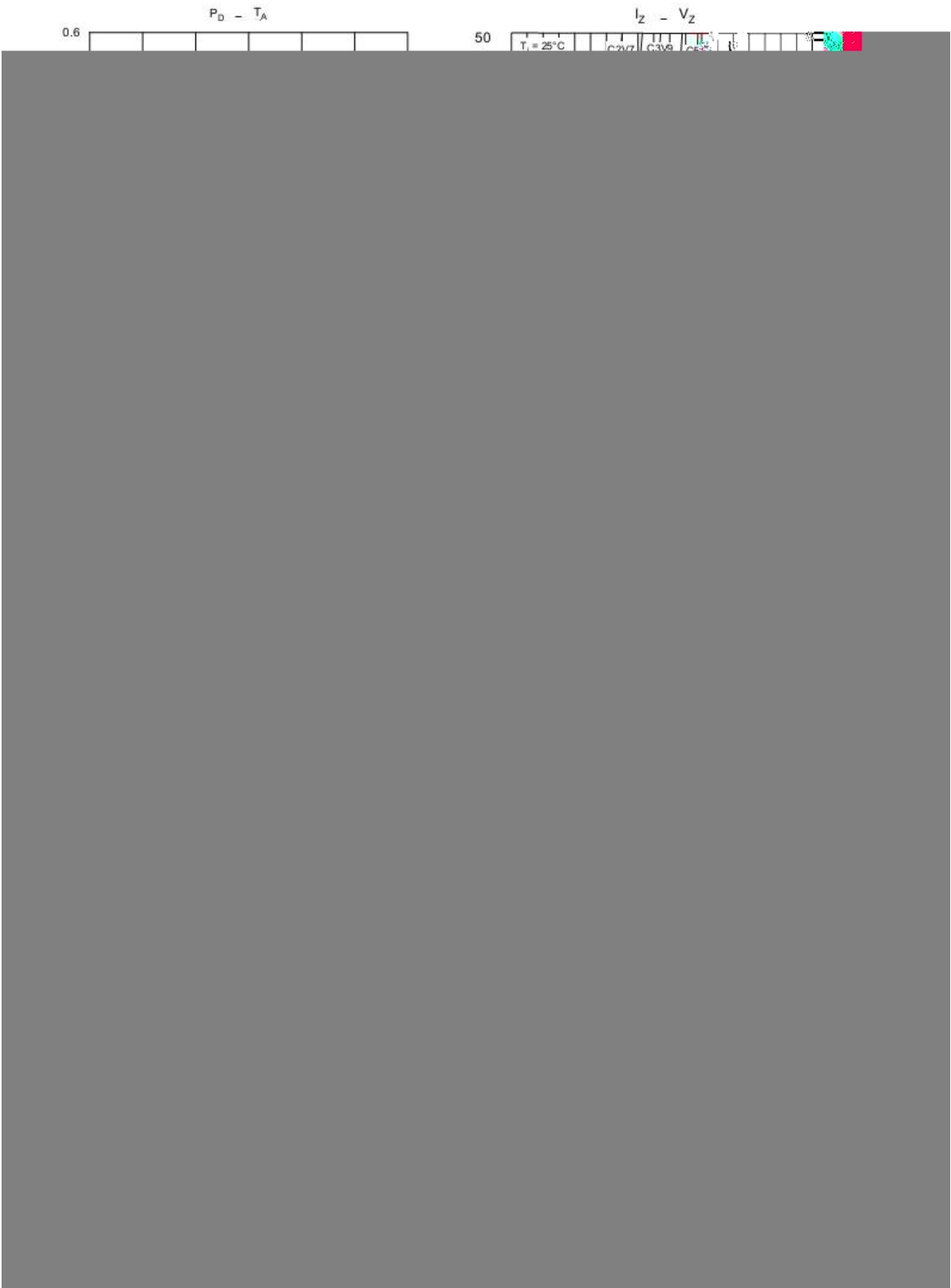
See Electrical Characteristics.

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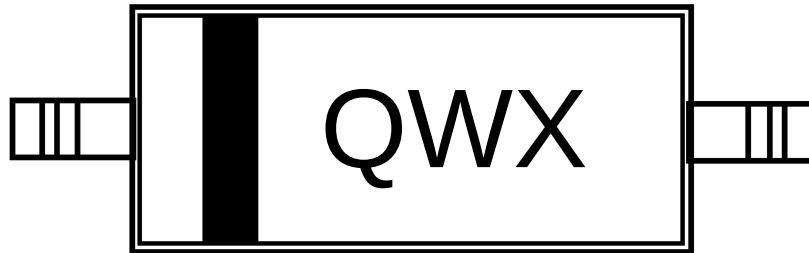
Rev.A Dec.-2021

DATA SHEET

/ Electrical Characteristic Curve



/ Marking Instructions



Q

WX

Note:

Q: Automobile halogen-free product Code

WX: Product Type Code

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