

/ Descriptions

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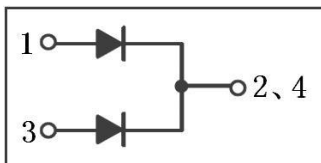
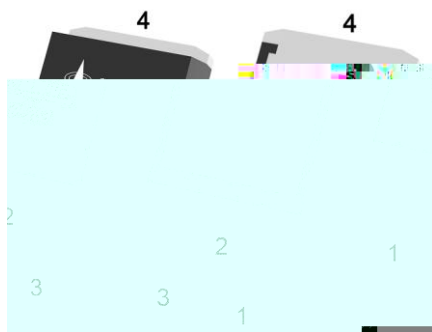
Schottky Diode in a TO-263 Plastic Package.

/ Features

Low power loss, high efficiency, HF Product.

/ Applications

For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications.

/ Equivalent Circuit**/ Pinning**

PIN1 , Anode

PIN 2 4 , Cathode

PIN 3 , Anode

/ h_{FE} Classifications & Marking

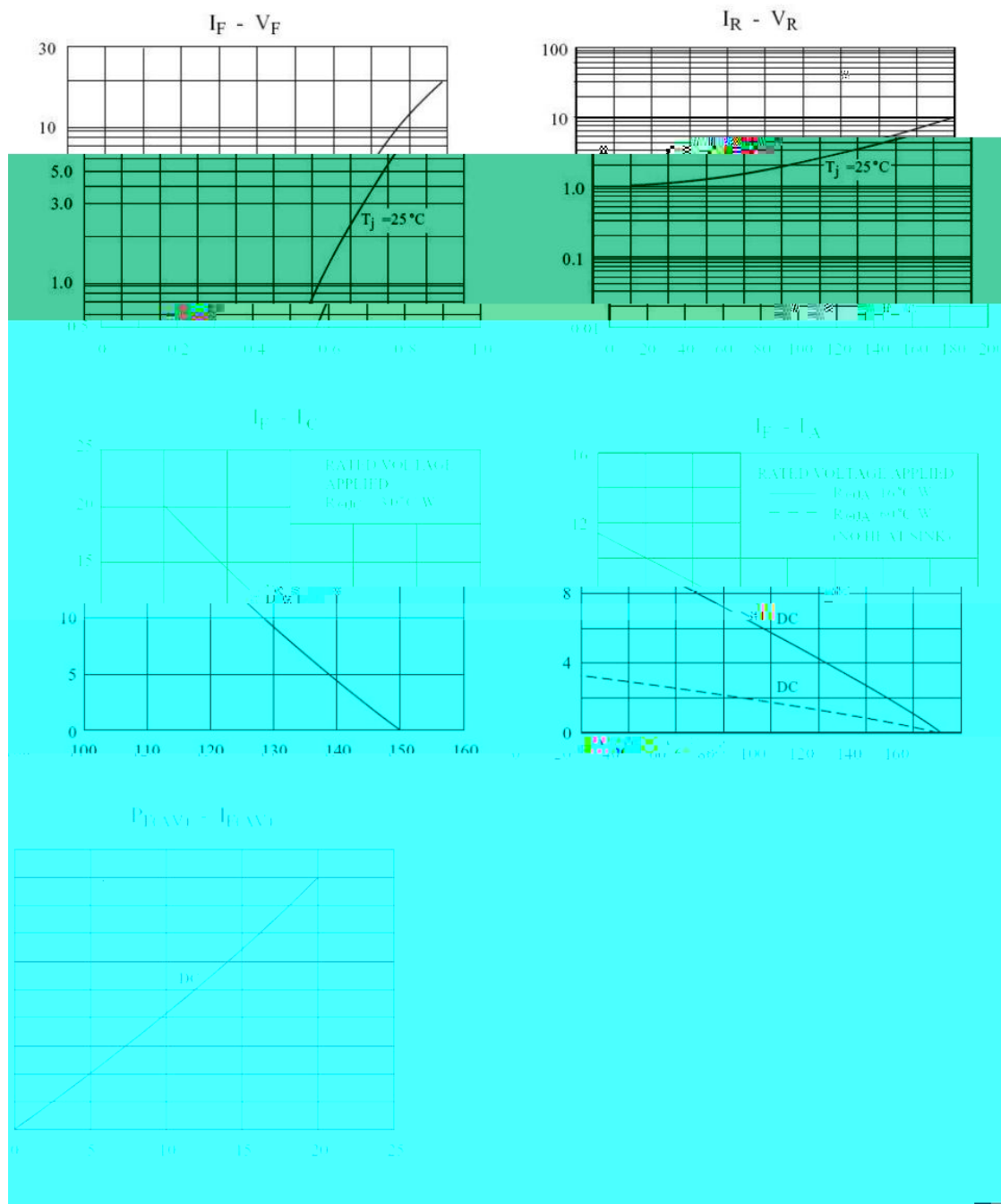
See Marking Instructions.

卷 Parameter	Symbol	Rating	化 Unit
Peak Repetitive Reverse Voltage	V_{RRM}	200	V
Working Peak Reverse Voltage	V_{RWM}	200	V
Average Output Rectified Current	I_o	20	A
Non Repetitive Peak Surge Current	I_{FSM}	120	A
Thermal Resistance Junction to Case	R	3.0	/W
Junction Temperature Range	T_j	150	
Storage Temperature Range	T_{stg}	-55~150	

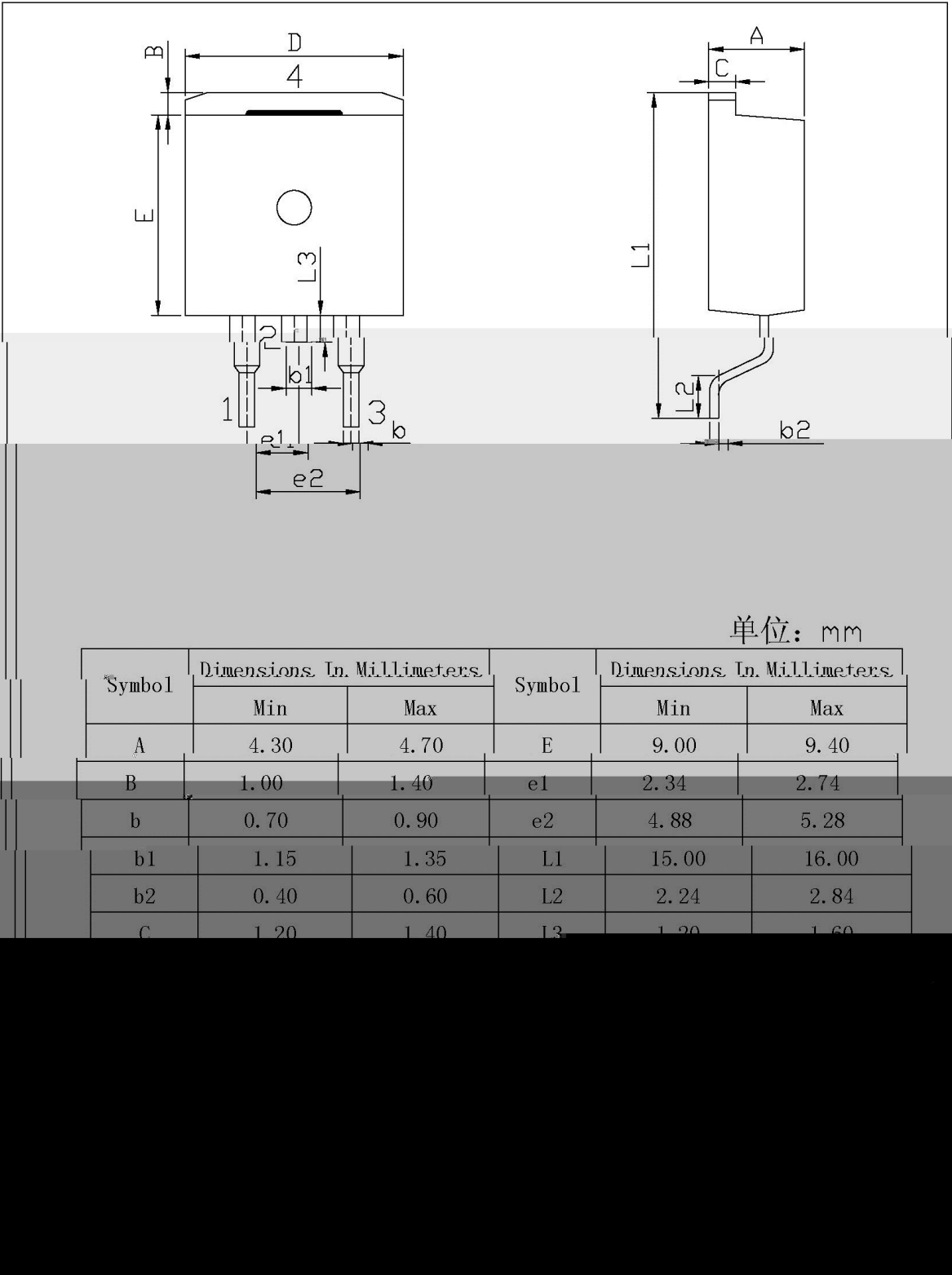
en-US 1300 g TJET5

卷 Parameter	Symbol	Test Conditions	Min	Typ	Max	化 Unit
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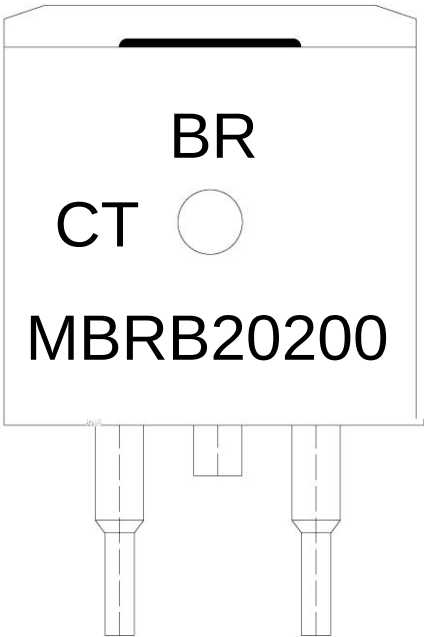
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



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4 4 ,
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Note:

BR:	Company Code
MBRB20200 ,	Product Type
CT:	Internal Structure
****:	Lot No. Code, code change with Lot No

