

MBRB20100CT

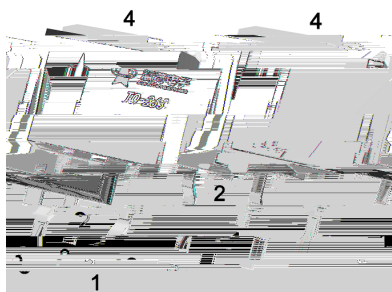
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Schottky Diode in a TO-263 Plastic Package.

Low power loss, high efficiency, HF product.

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



PIN1 Anode

PIN 2 4 Cathode

PIN 3 Anode

/ Marking

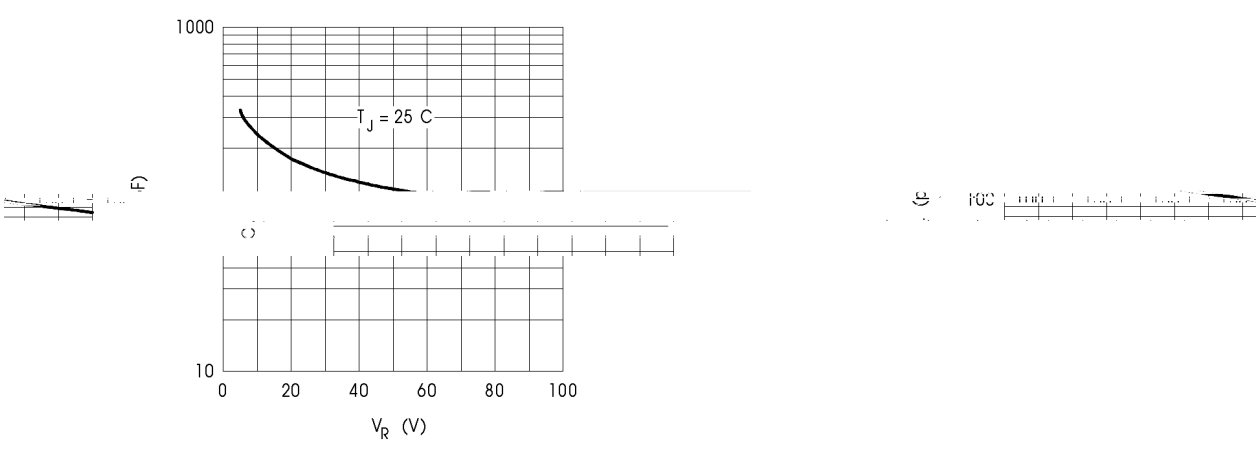
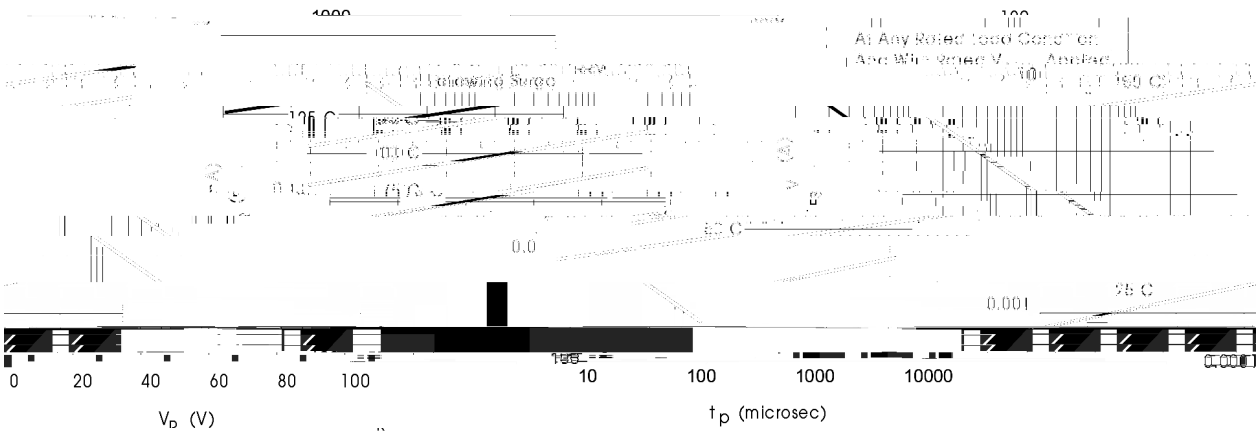
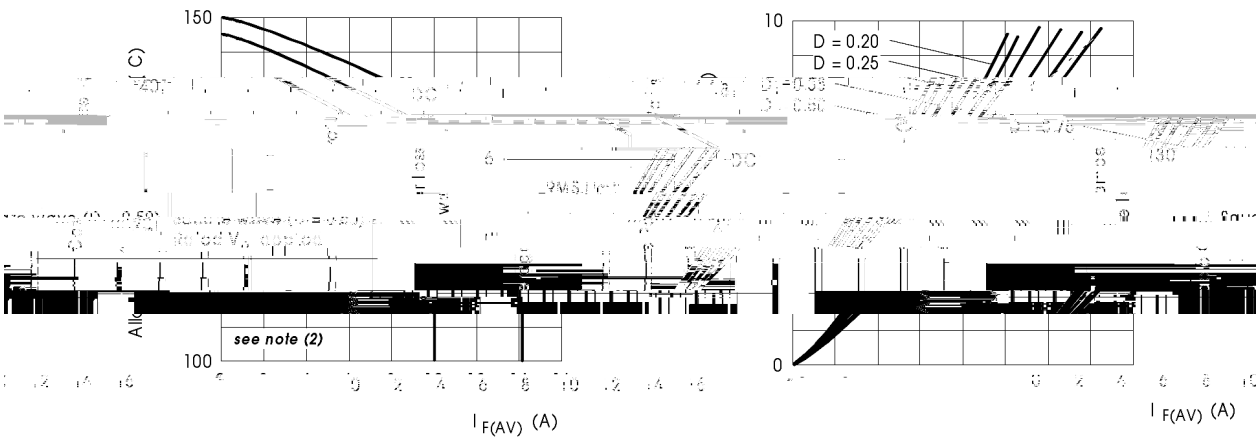
See Marking Instructions.

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Parameter	Symbol	Rating	Unit
Peak Repetitive Reverse Voltage	V_{RRM}	100	V
Working Peak Reverse Voltage	V_{RWM}	100	V
Peak Repetitive Forward Current	I_{FRM}		

/ Electrical Characteristic Curve



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蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

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Note:

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|---|---------|------------|---|
| 1 | 150 180 | 60 90sec; | 1.Preheating:150~180 , Time:60~90sec. |
| 2 | 245..5 | 5..0.5sec; | 2.Peak Temp.:245..5 , Duration:5..0.5sec. |
| 3 | 2 10 | /sec. | 3. Cooling Speed: 2~10 /sec. |

/ Resistance to Soldering Heat Test Conditions

605..5 SPEC.() J J T () 5..3 () 5..7 () 48532 57 () 57 () 100 () 57 () 55309 () 25 () 308 () J J T 4 9 11 3 14 T 00 178 07 T
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