

BRMBR30200CTFA

Rev.B May.-2018

TO-220F

Schottky Diode in a TO-220F Plastic Package.

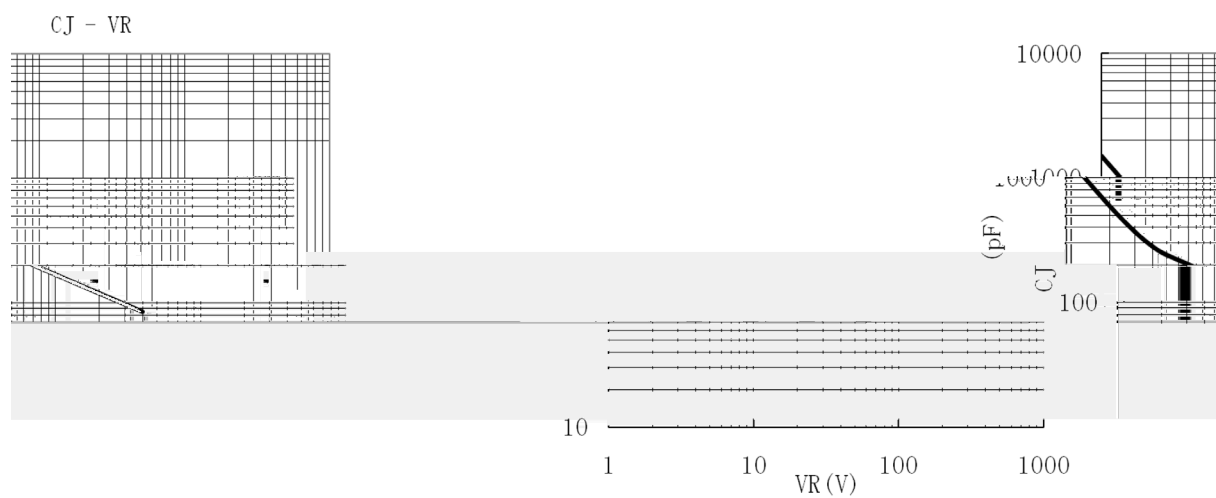
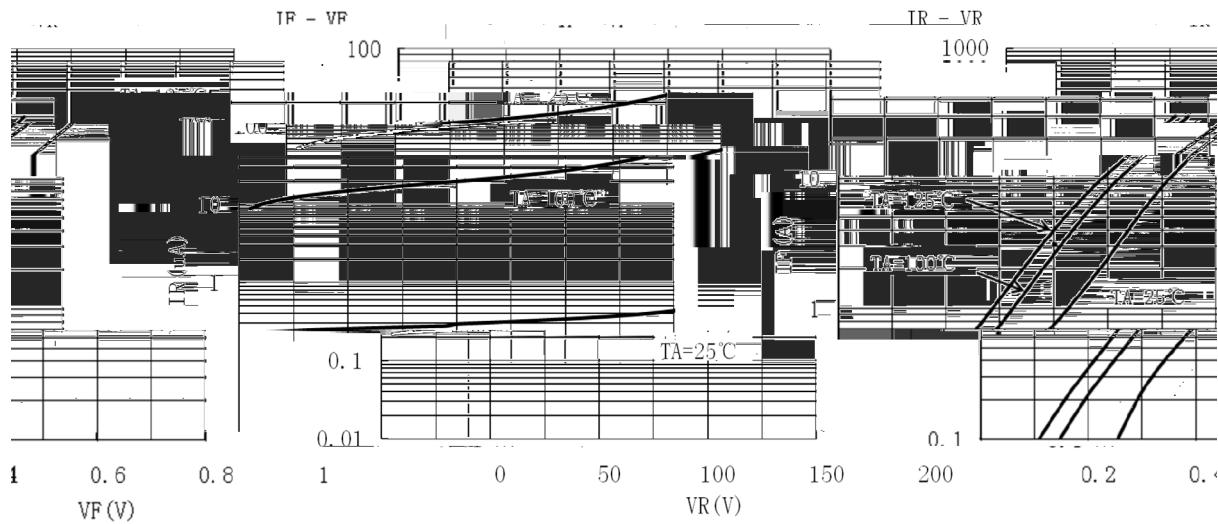
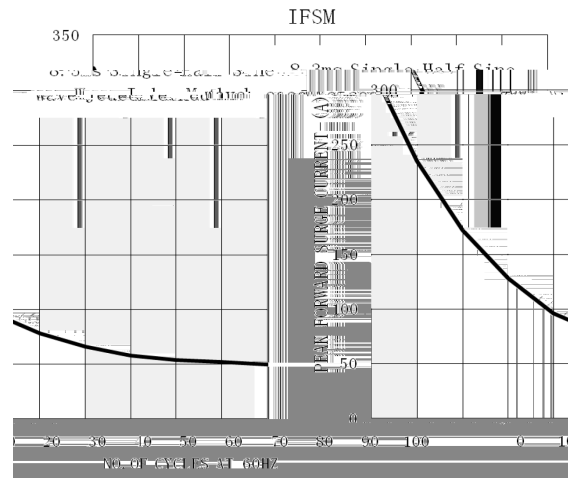
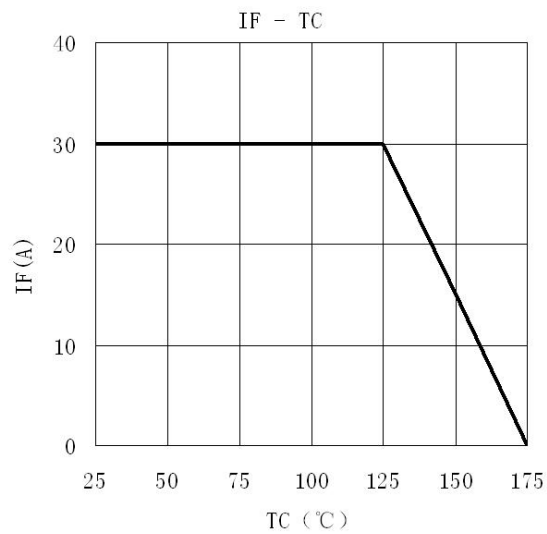
Low power loss,high efficiency1om TO-220F Plastic -28.980 0 4 Tw4087600 85087600 -1.52 TD1 Tf9d2087600 -1.

Parameter

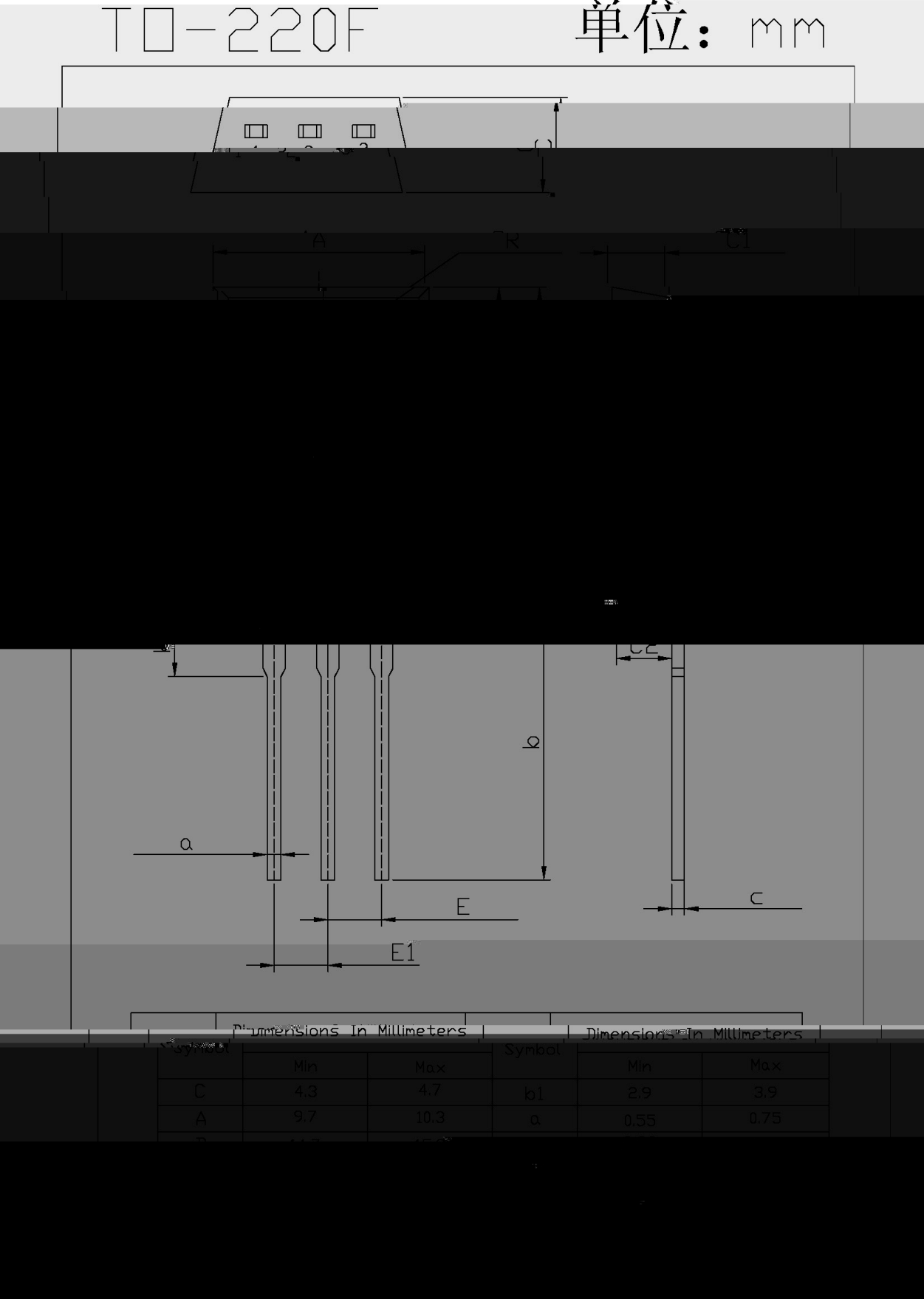
Symbol



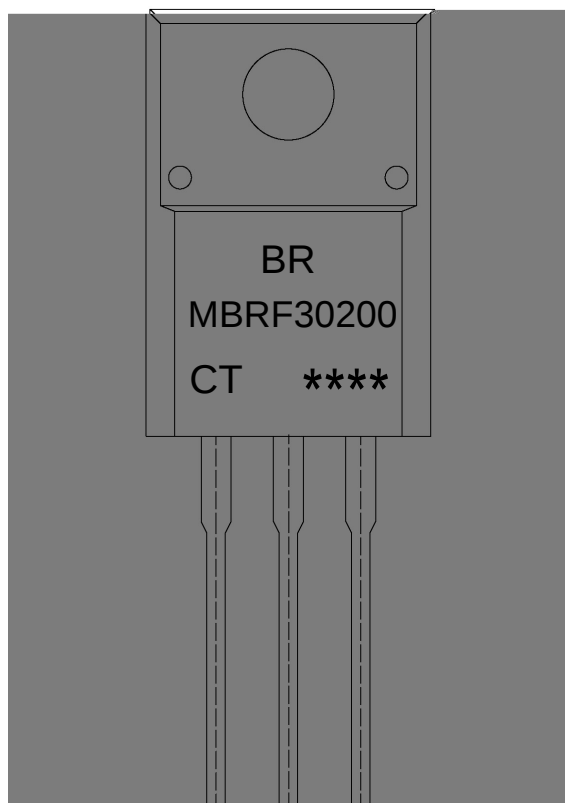
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

MBRF30200

CT:

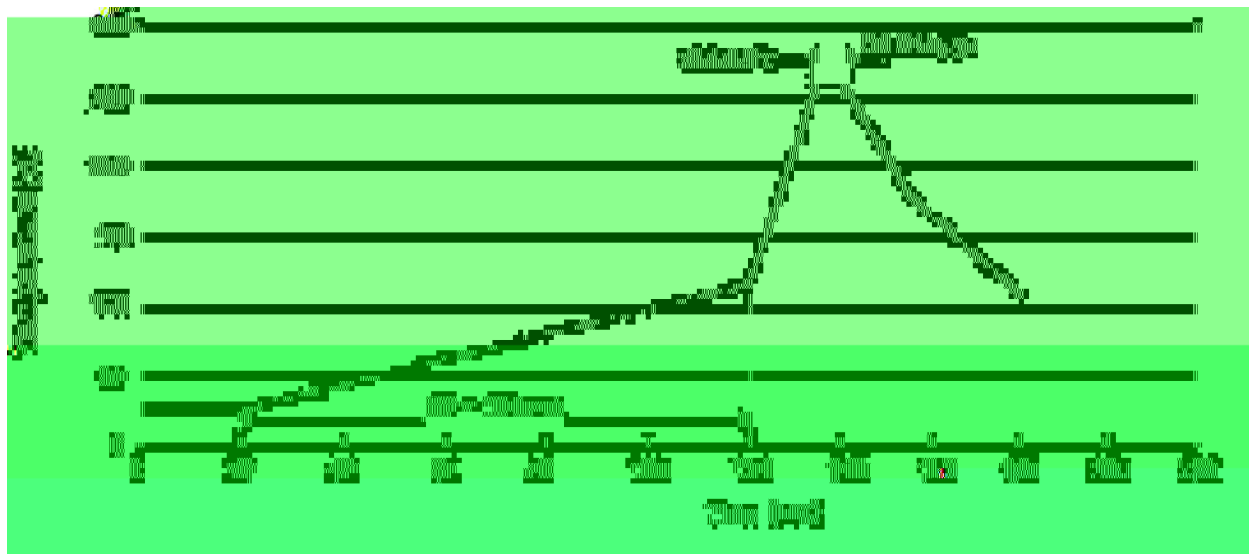
Note:

BR: Company Code

MBRF30200: Product Type.

CT: Internal Structure

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


() / Temperature Profile for Dip Soldering(Pb-Free)


Note:

- 1 25 150 60 90sec;
 2 255±5 5±0.5sec;
 3 2 10 /sec.

- 1.Preheating:25~150 , Time:60~90sec.
 2.Peak Temp.:255±5 , Duration:5±0.5sec.
 3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

270±5

10±1 sec.

Temp.:270±5℃

Time:10±1 sec

/ Packaging SPEC.
/ BULK

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	Units/Bag 只/袋	Bags/Inner Box 袋/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Bag 袋	Inner Box 盒	Outer Box 箱
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

/ TUBE

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	Units/Tube 只/套管	Tubes/Inner Box 套管/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube 套管	Inner Box 盒	Outer Box 箱
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

/ Notices