

描述 / Descriptions

TO-220F Voltage Regulator in a TO-220F Plastic Package.

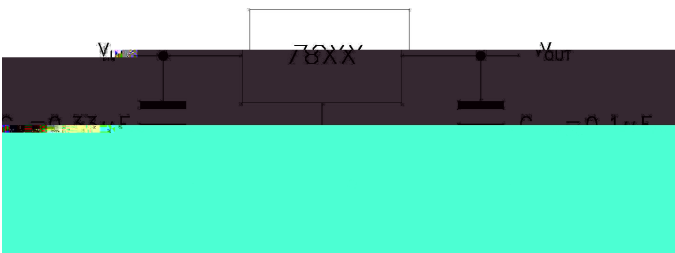
特点 / Features

1.5A,
3-Terminal regulators ,output current up to 1.5A, internal thermal overload protection and short-circuit limiting.

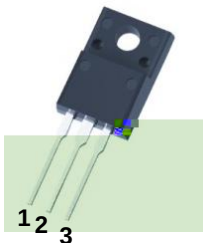
应用 / Applications

Voltage Regulator.

等效电路或应用电路 / Equivalent Circuit or Application Circuit



引脚 / Pinning



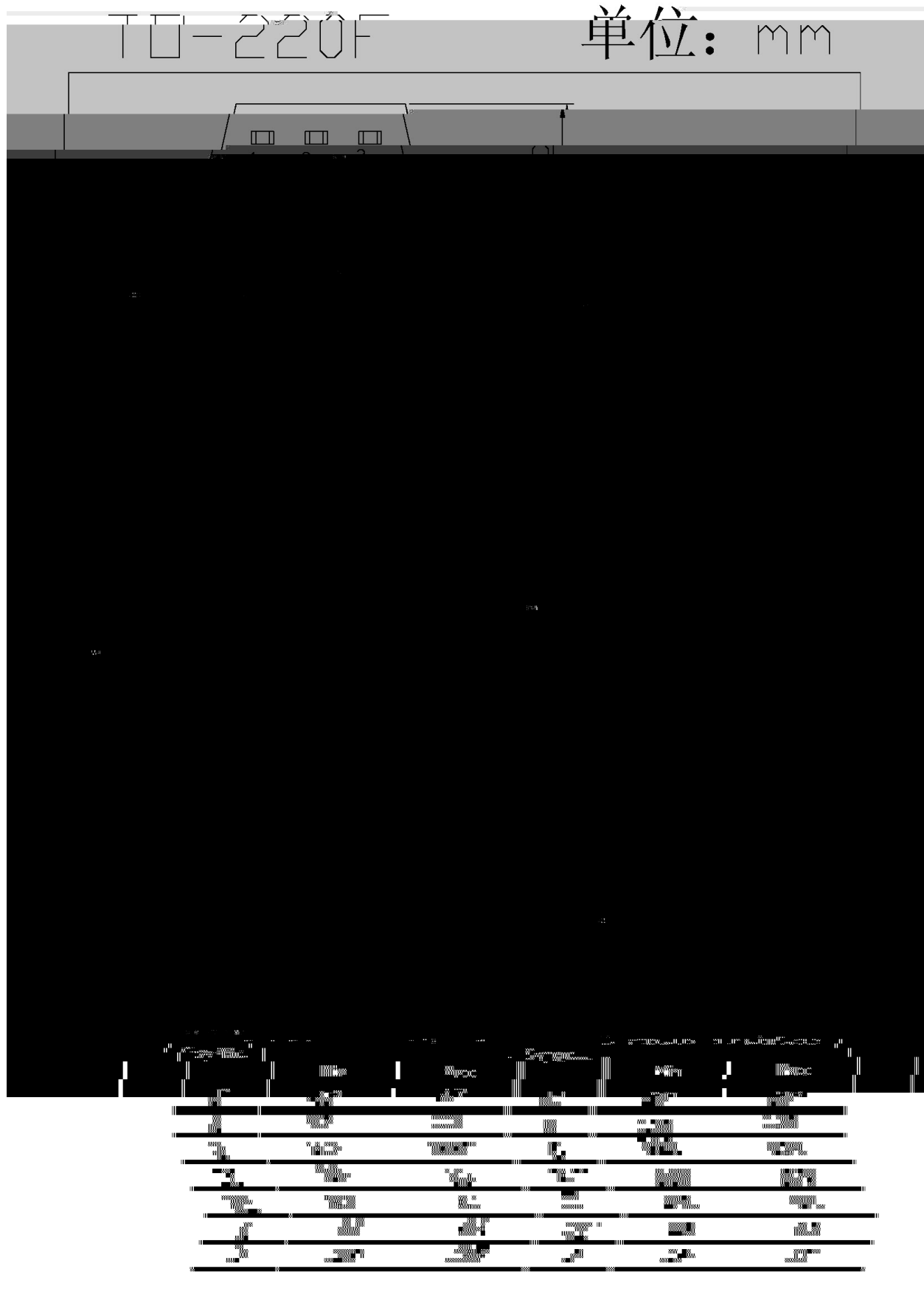
PIN1 IN PIN 2 GND PIN 3 OUT

标记 / Marking

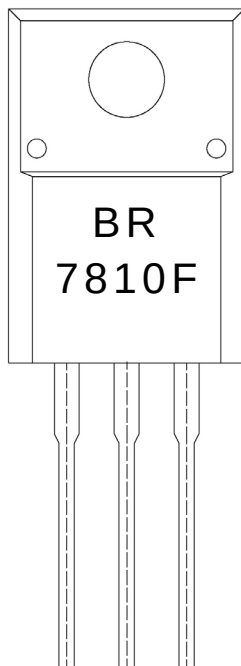
See Marking Instructions

Parameter	<div>N</div> <div>Symbol</div>	Rating	Unit
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⌘ È Ò Ì f / Package Dimensions



4. 1. 1 / Marking Instructions



BR	N	
: ;43I	N	
****	N	N

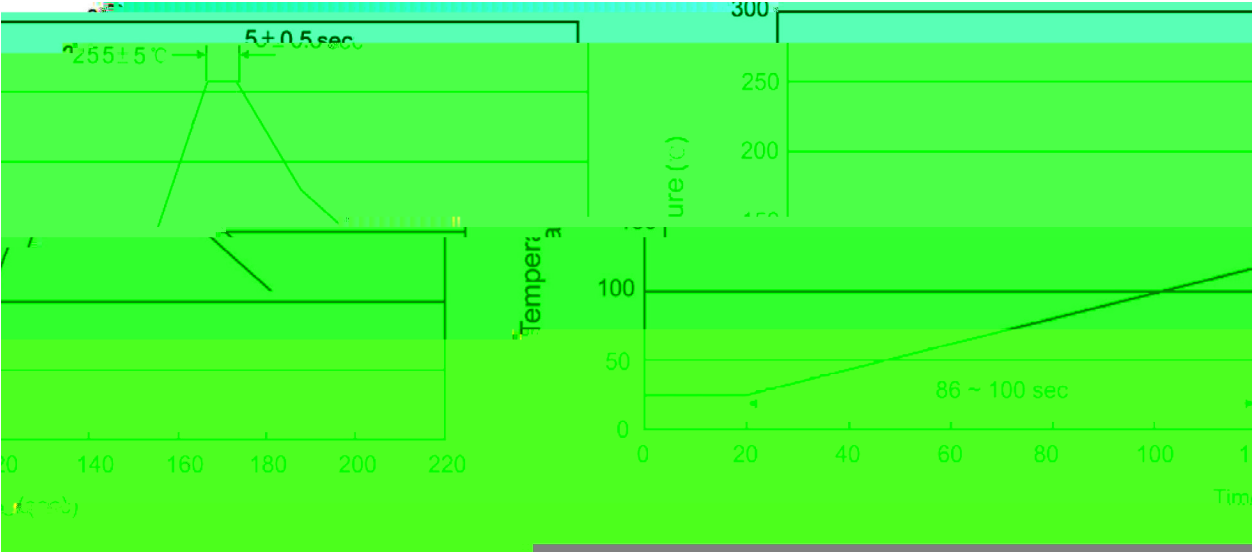
Note:

BR: Company Code.

7810F: Product Type.

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

↓ § 温度曲线 / Temperature Profile for Dip Soldering(Pb-Free)



Note:

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

↓ § 电阻焊热测试条件 / Resistance to Soldering Heat Test Conditions

270±5 10±1 sec. Temp:270±5 Time:10±1 sec

↓ § 包装 / Packaging SPEC.

/ BULK

Package Type	Units 包装数量				Dimension 包装尺寸 (unit: mm3)
封装形式	只袋	袋盒	只盒	盒箱	