

/ Descriptions

TO-126F

PNP

Silicon PNP transistor in a TO-126F Plastic Package.

/ Features

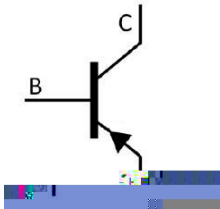
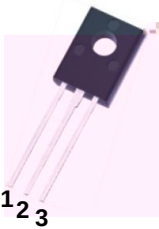
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MJE200

Low collector-emitter saturation voltage, high current gain bandwidth product, Complement to MJE200.

/ Applications

Designed for general audio amplifier applications.

/ Equivalent Circuit**/ Pinning**

PIN1 Emitter

PIN 2 Collector

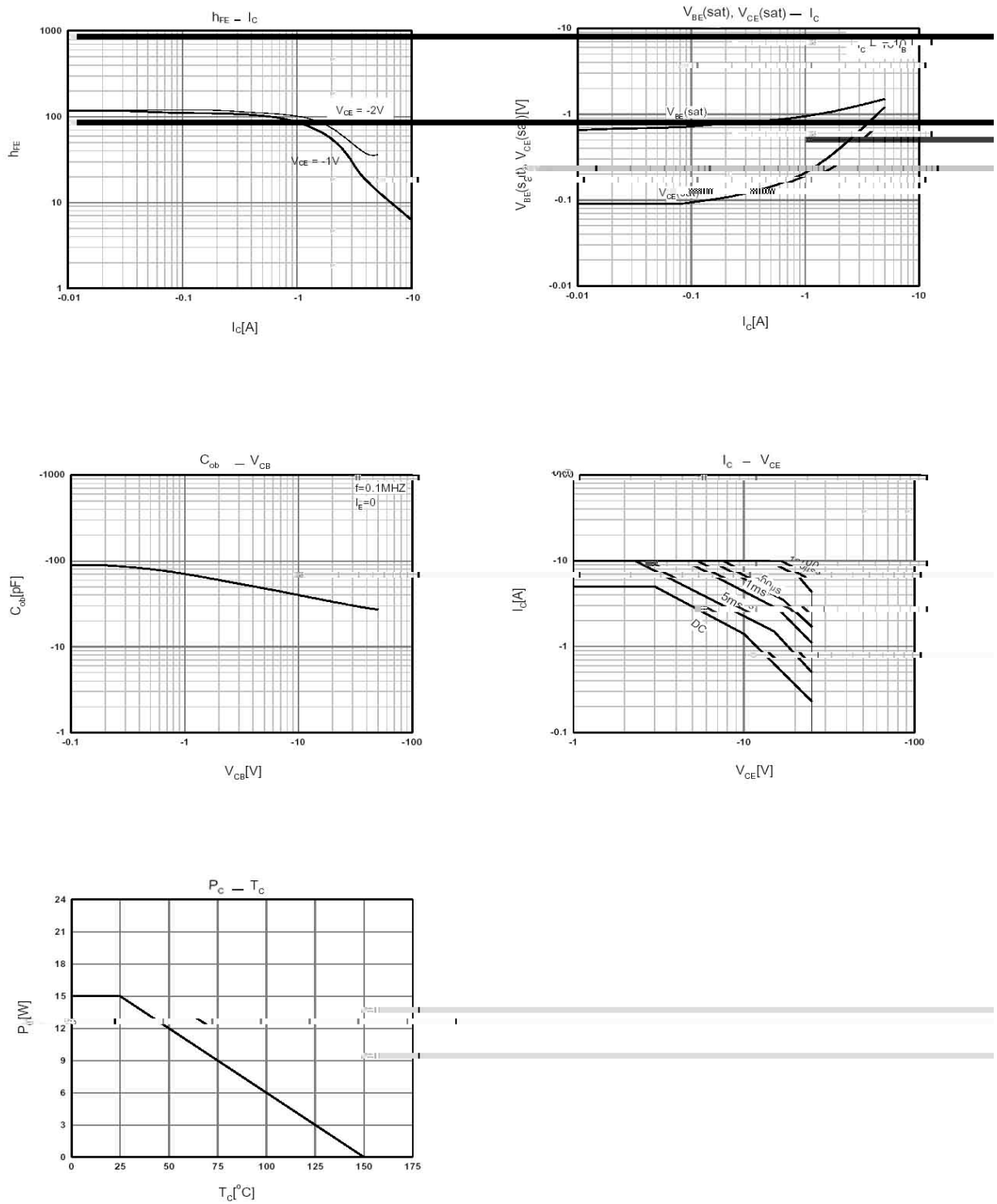
PIN 3 Base

/ h_{FE} Classifications & Marking

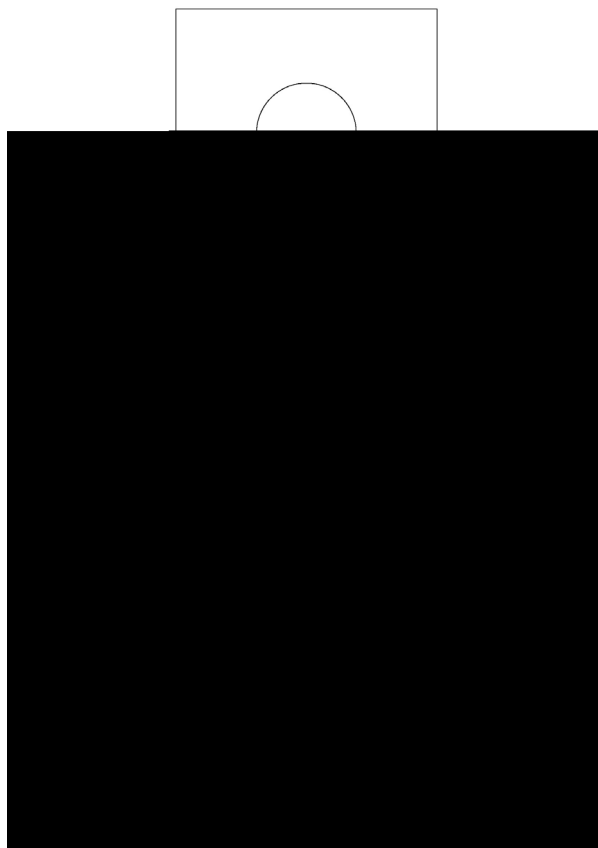
See Marking Instructions.

Parameter	Symbol
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/ Electrical Characteristic Curve



/ Marking Instructions



BR

MJE210

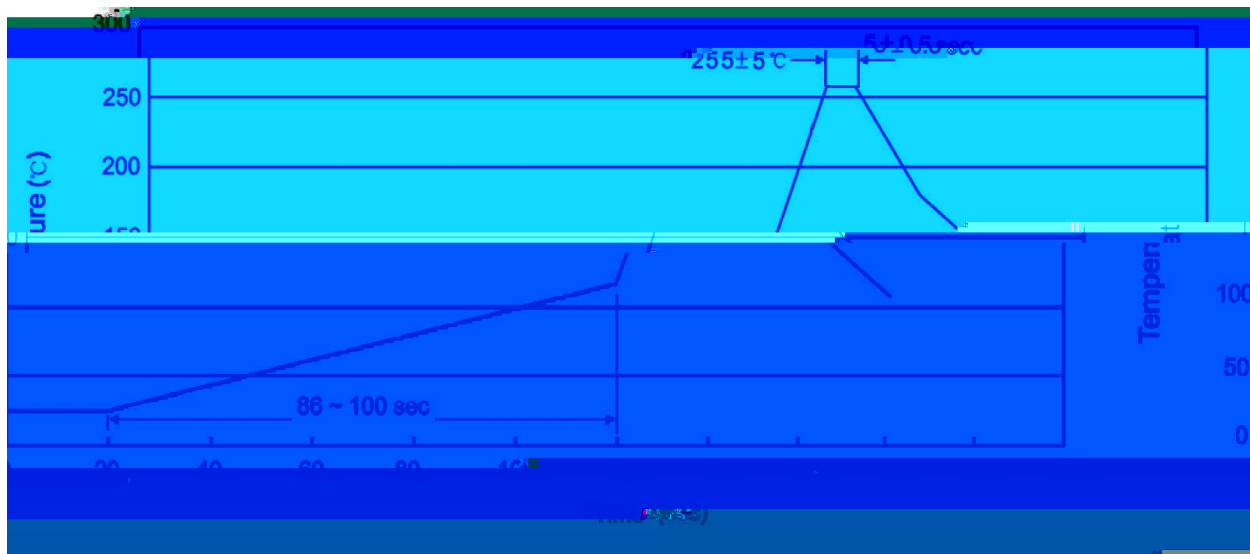
Note:

BR: Company Code

MJE210: Product Type.

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

() / 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. |

/ Resistance to Soldering Heat Test Conditions

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

/ Packaging SPEC.

/ BULK

Package Type	Units					Dimension		(unit mm ³)

/ TUBE

Package Type	Units					Dimension		(unit mm ³)

/ Notices