

5 é / Descriptions

TO-252 .> // x 9 ² ... ~ož Voltage Regulator in a TO-252 Plastic Package.

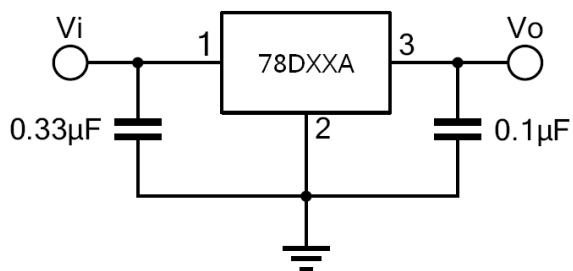
α a / Features

€ l 9 ² ... ~ k ý ß v ä 1.0A, Ä — ½ ' y ? è ' ò k —)í D }ož
3-Terminal regulators ,output current up to 1.0A, internal thermal overload protection and short-circuit limiting, HF Product.

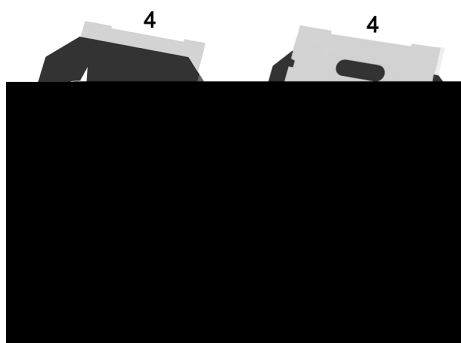
Đ ÷ / Applications

9 ² ... ~ož
Voltage Regulator.

Ã W] Ô · / € Đ Ô · / Equivalent Circuit or Application Circuit



• Ũ - æ / Pinning

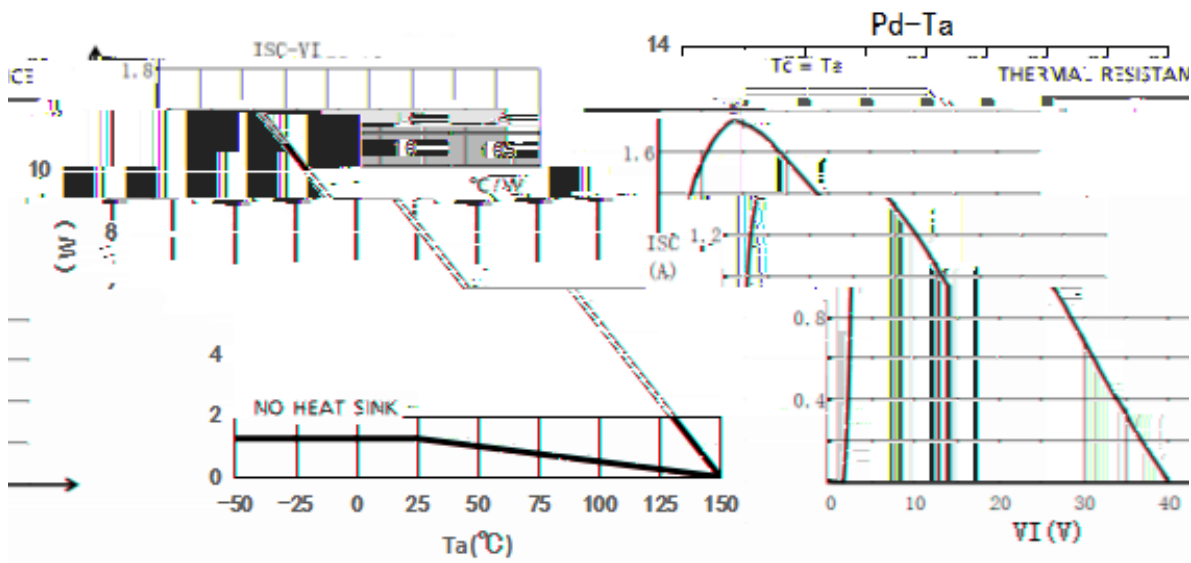
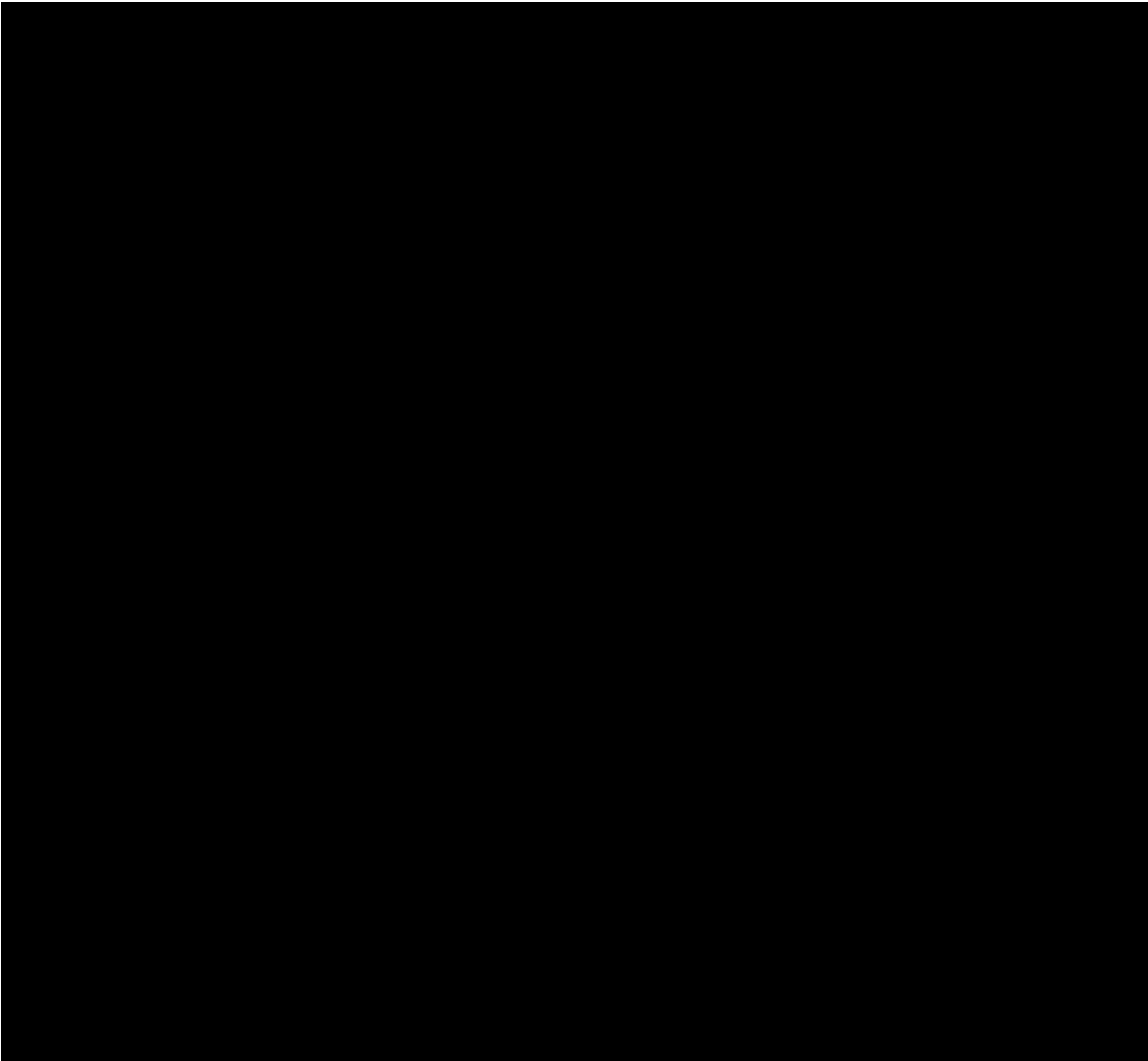


PIN1 y IN PIN 2o•4 y GND PIN 3 y OUT

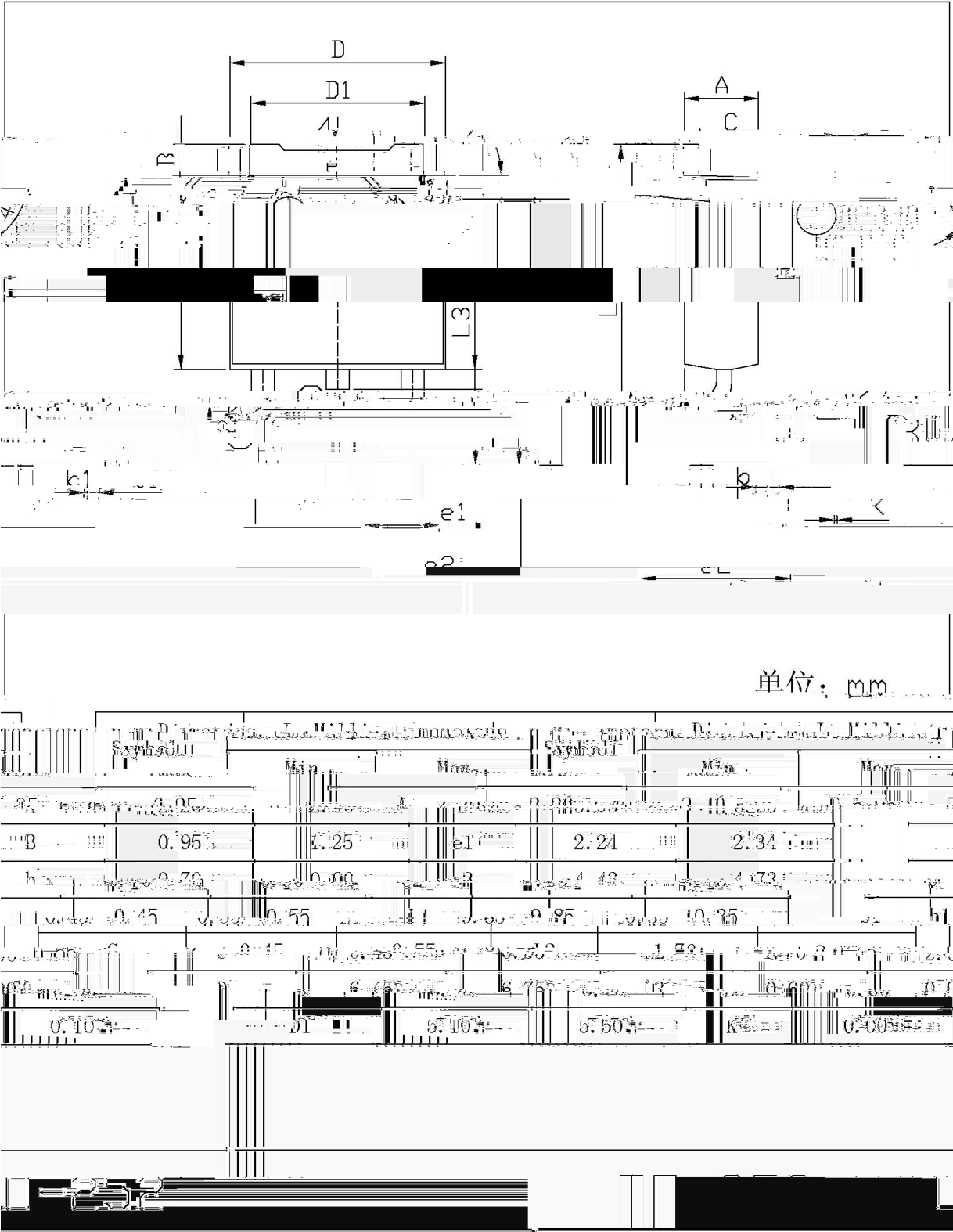
, M V / Marking

• - ~ a ¢ož
See Marking Instructions.

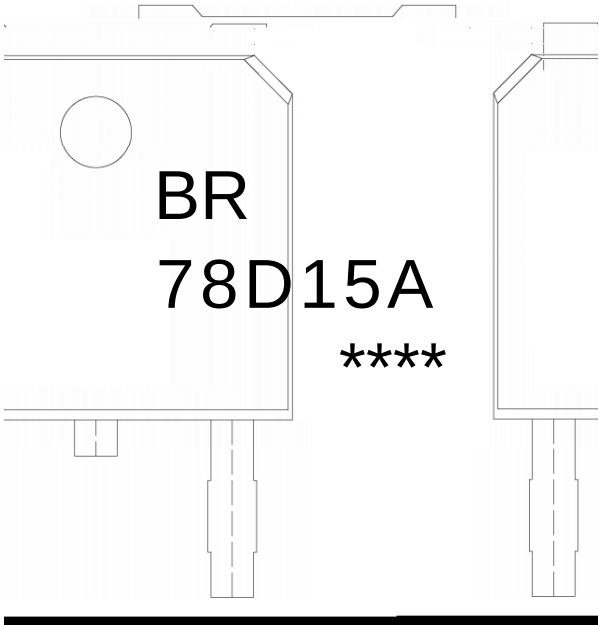
Electrical Characteristic Curve



Ø □ =) ☉ / Package Dimensions



, M y f / Marking Instructions



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BR y , [W A

78D15A y D } ° Z

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Note:

BR: Company Code

78D15A: Product Type

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

78D15A
Rev.B Jun.-2024



DATA SHEET

78D15A