

## / Descriptions

TO-252 Voltage Regulator in a TO-252 Plastic Package.

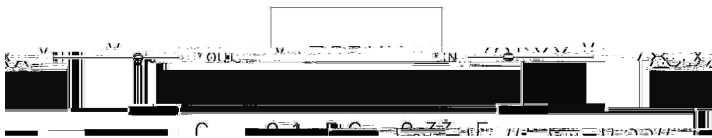
## / Features

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

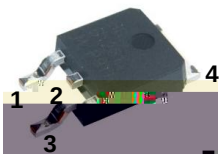
## / Applications

Voltage Regulator.

## / / Equivalent Circuit or Application Circuit



## / Pinning



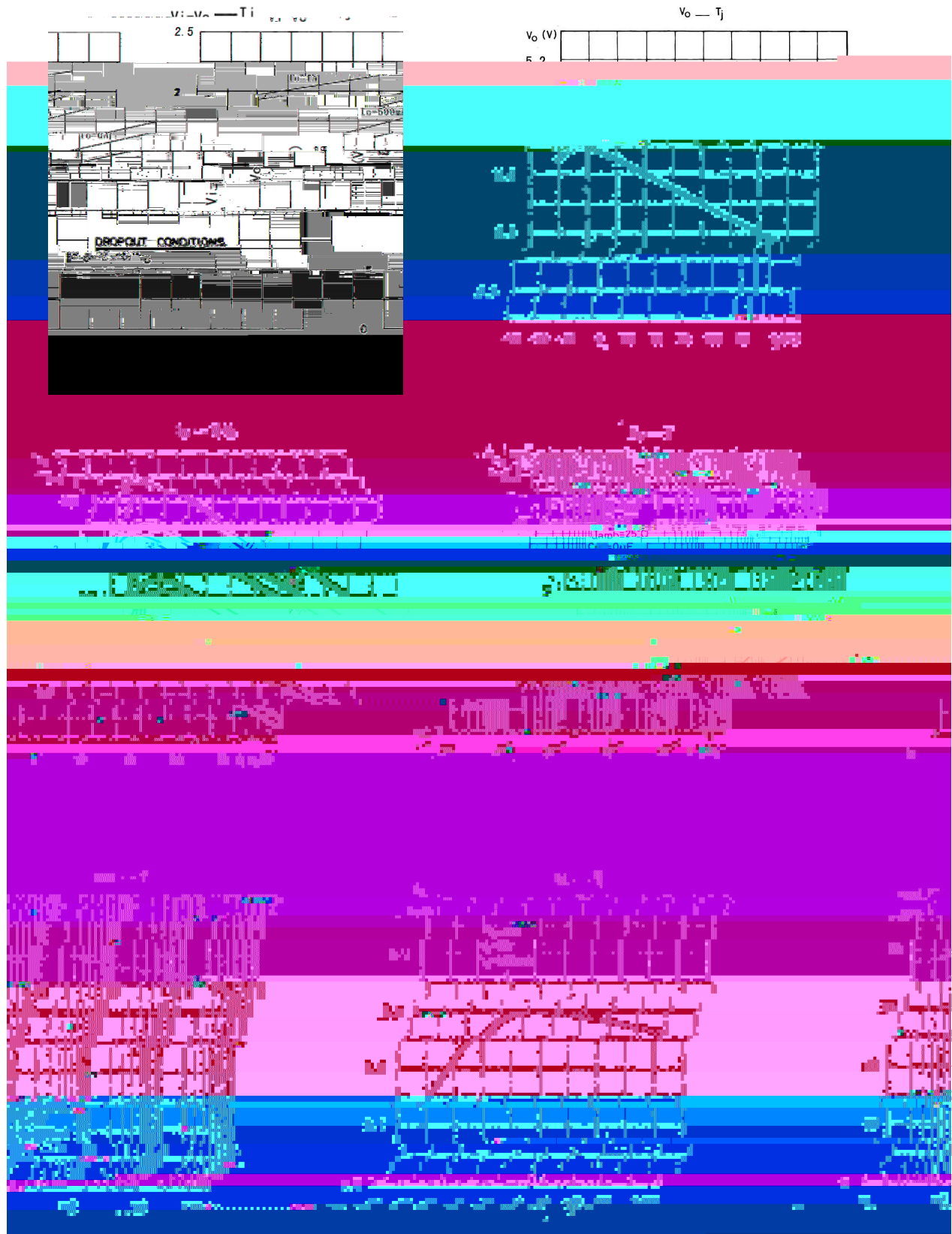
PIN1 IN PIN 2 4 GND PIN 3 OUT

## / Marking

∆ See Marking Instructions.

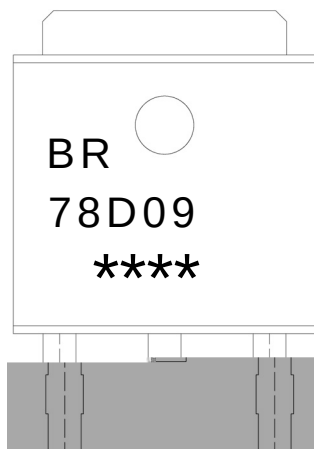
| Parameter     | Symbol | Rating | Unit |
|---------------|--------|--------|------|
| Input voltage | $V_i$  |        |      |

/ Electrical Characteristic Curve





**/ Marking Instructions**



Note:

BR: Company Code.

78D09: Product Type.

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

**78D09**  
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