/ Descriptions

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

/ Features

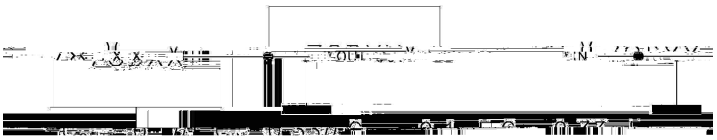
1.5A,

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

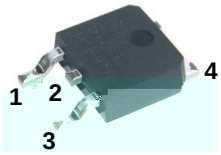
/ Applications

Voltage Regulator.

/ / Equivalent Circuit or Application Circuit



/ Pinning



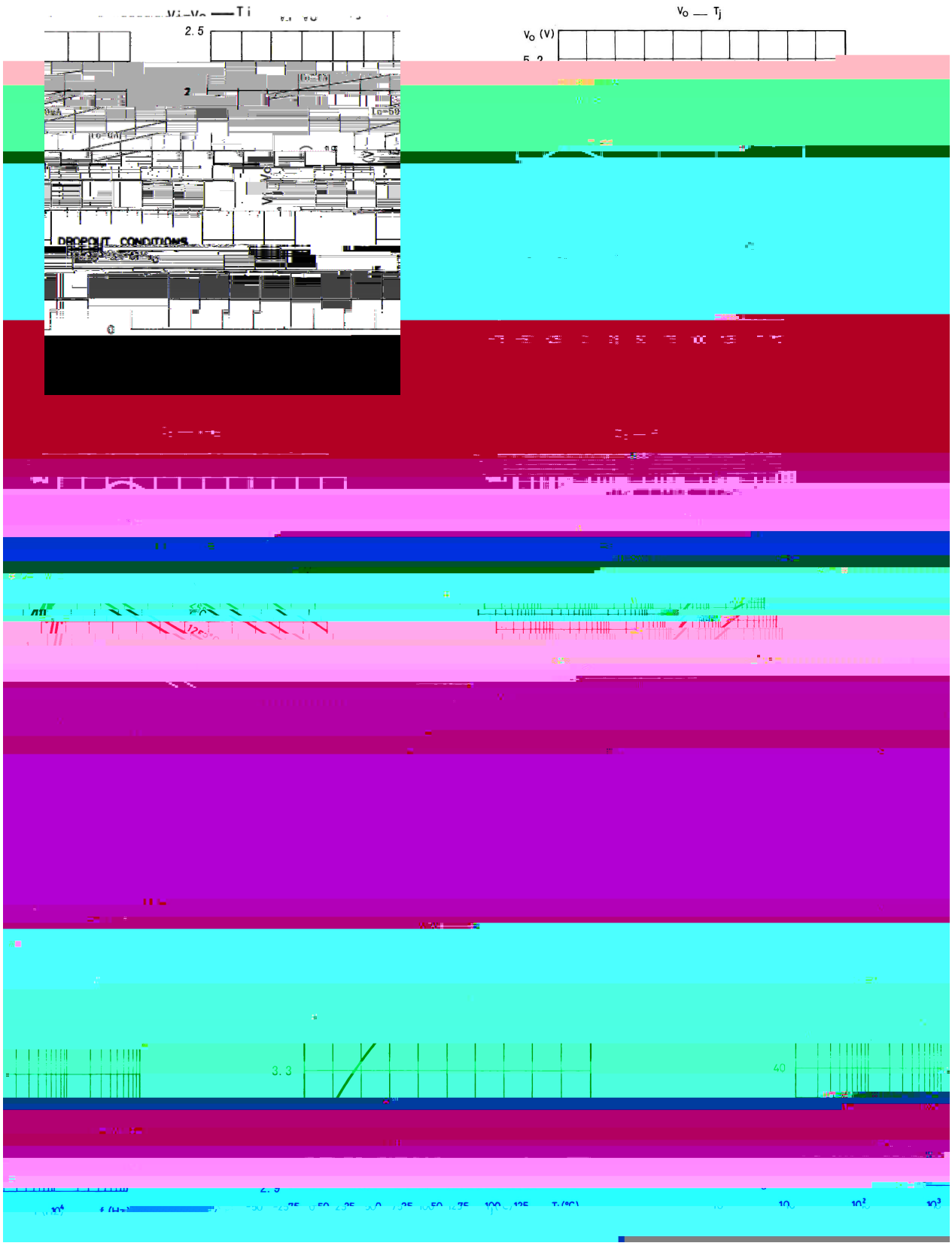
PIN1 IN PIN 2 4 GND PIN 3 OUT

/ Marking

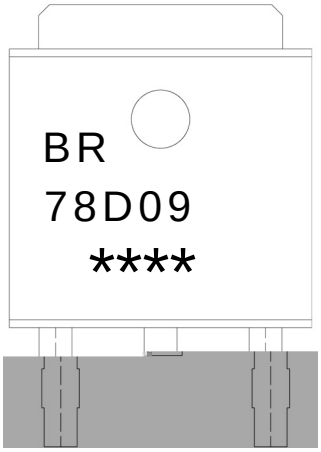
Â See Marking Instructions.

Parameter	Symbol	Rating	Unit
Input voltage	V_I		

/ Electrical Characteristic Curve



/ Marking Instructions



BR

78D09

****

Note:

BR:	Company Code.
78D09:	Product Type.
****:	Lot No. Code, code change with Lot No.