TO-92

Precision adjustable shunt regulator in a TO-92 Plastic Package.

2.50 3 -



Y

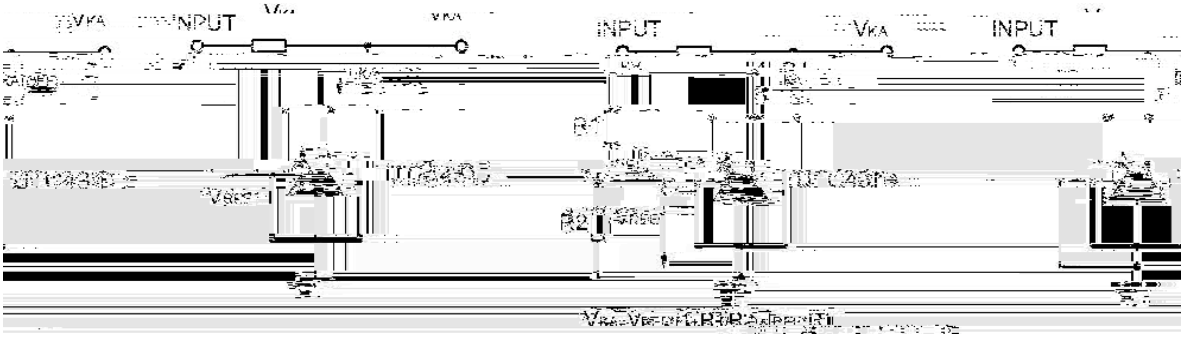
**BR431**
Rev.E Jan.-2022

## & Test circuits&Typical Application

BLOCK DIAGRAM:



TEST CIRCUITS:

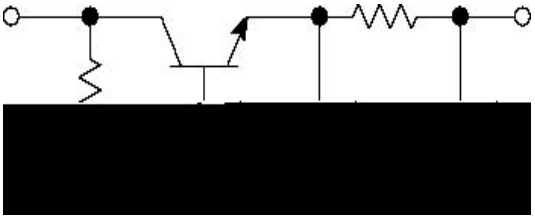



Test Circuit For VKA=VREF Test Circuit for VKA≥VREF Test Circuit For IKA(OFF)

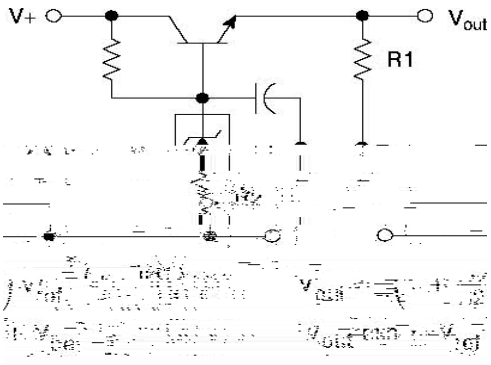
TYPICAL APPLICATION:



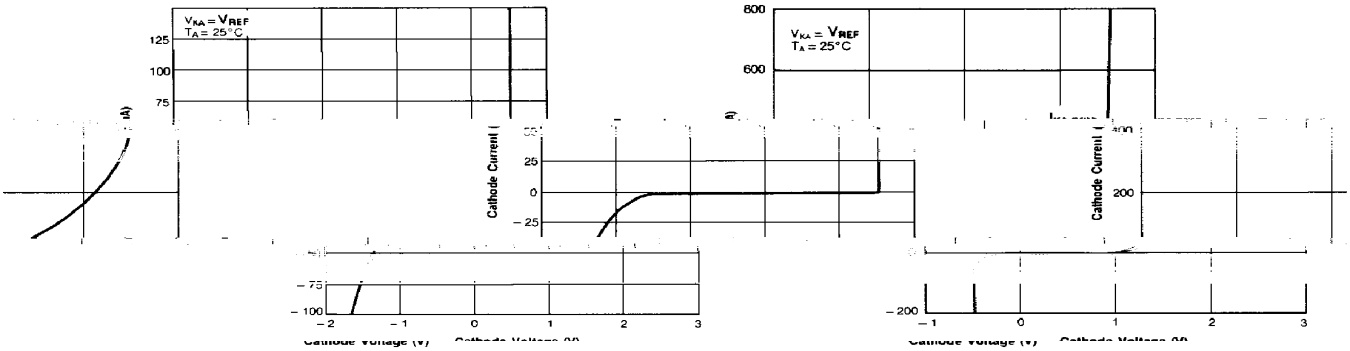
Shutdown Regulator Higher-current Shunt

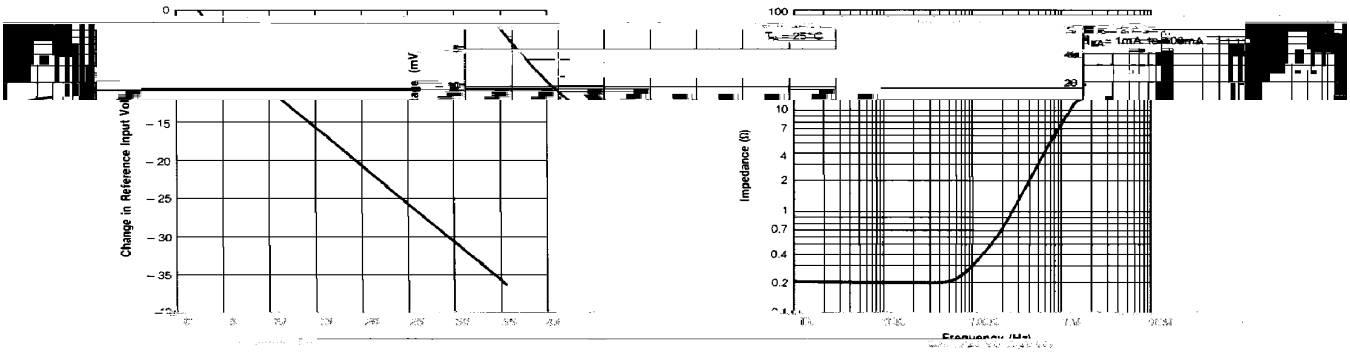


Constant Current Source



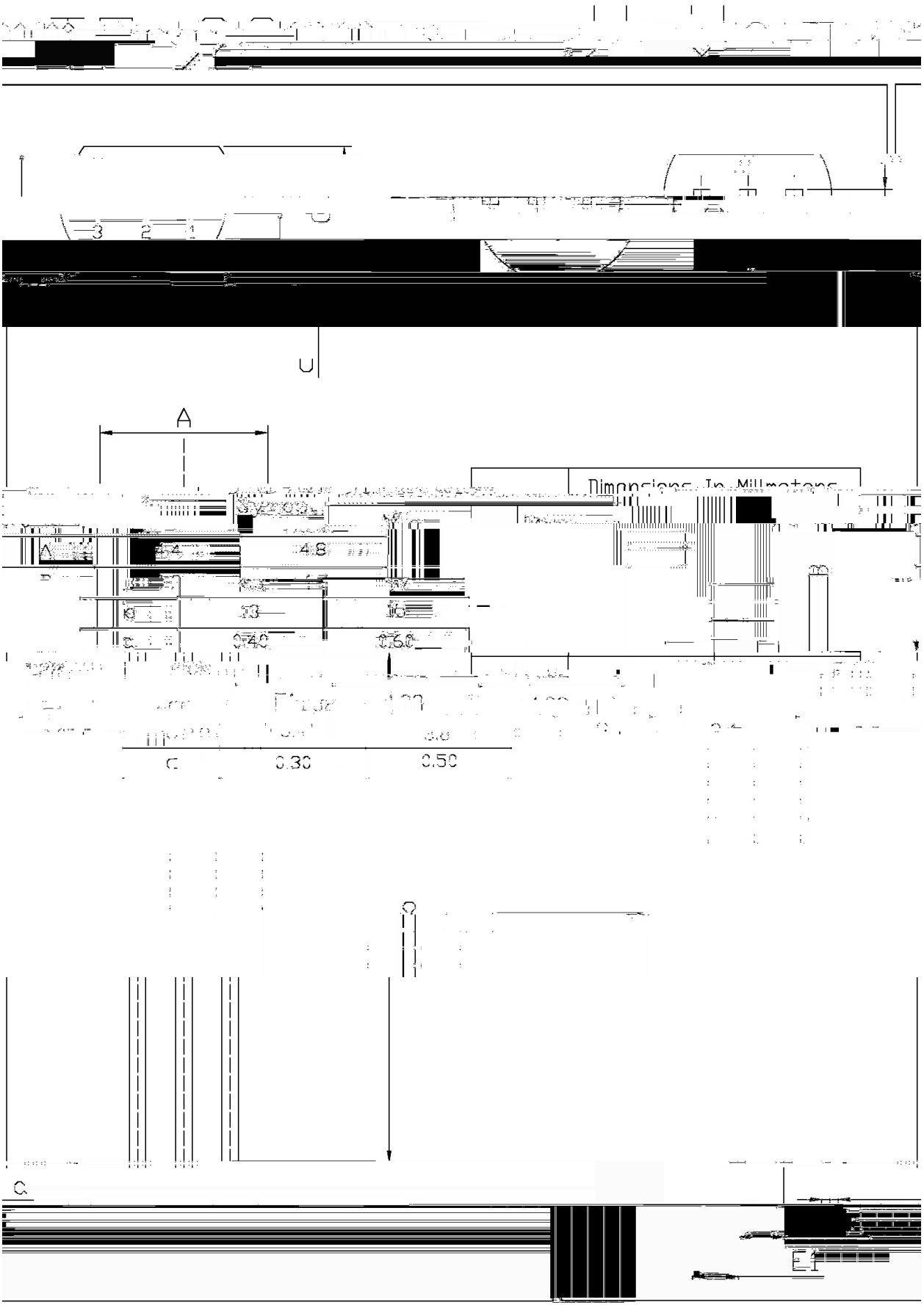
## / Electrical Characteristic Curve



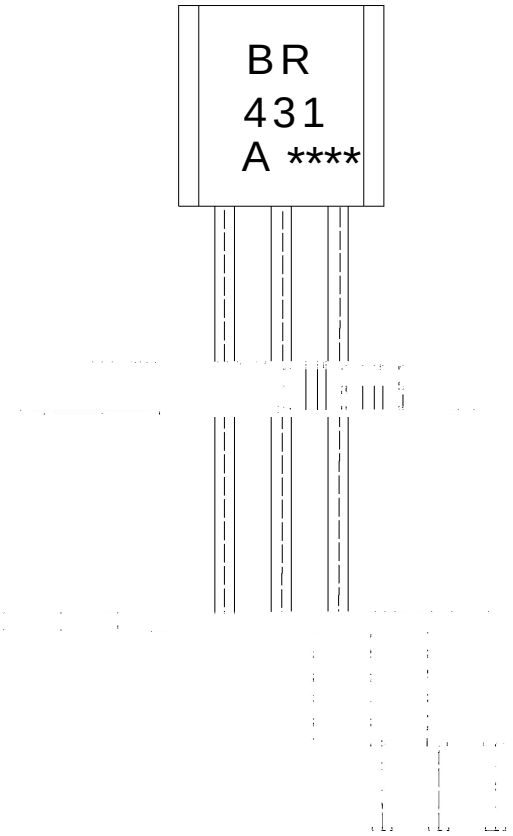






## / Package Dimensions



## / Marking Instructions




说明：

| | |
|---|---|
| BR： | 为公司代码 |
| 431： | 为型号代码 |
| A: | 为 $V_{REF}$ 分档代码 |
| ****： | 为生产批号代码，随生产批号变化 |

Note:

| | |
|---|---|
| BR: | Company Code. |
| 431: | Product Type Code. |
| A: | $V_{REF}$ Classifications Symbol |
| ****: | Lot No. Code, code change with Lot No |