

# DTC143EKA

Rev.I Nov.-2024

## / Descriptions

SOT-23

NPN

Silicon NPN Digital transistor in a SOT-23 Plastic Package.

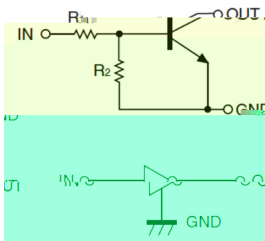
## / Features

With built-in bias resistors, simplify circuit design, reduce a quantity of parts and manufacturing process, HF Product.

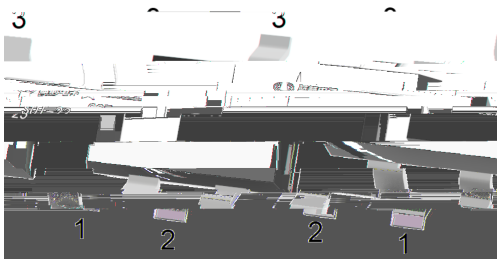
## / Applications

Switching applications, interface circuit and driver circuit applications.

## / Equivalent Circuit



## / Pinning



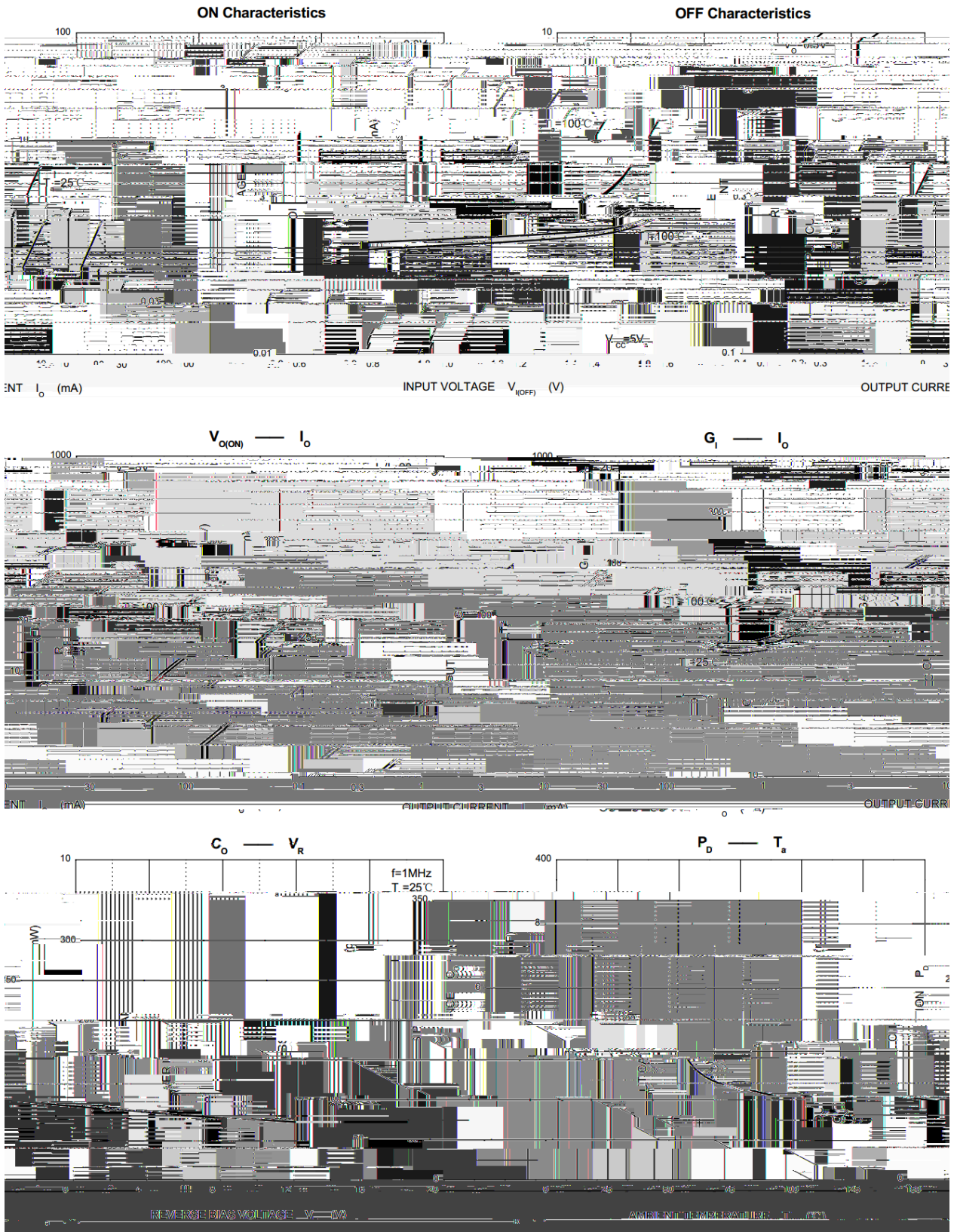
PIN 1 IN PIN 2 GND PIN 3 OUT

## / hFE Classifications & Marking

Marking	H23
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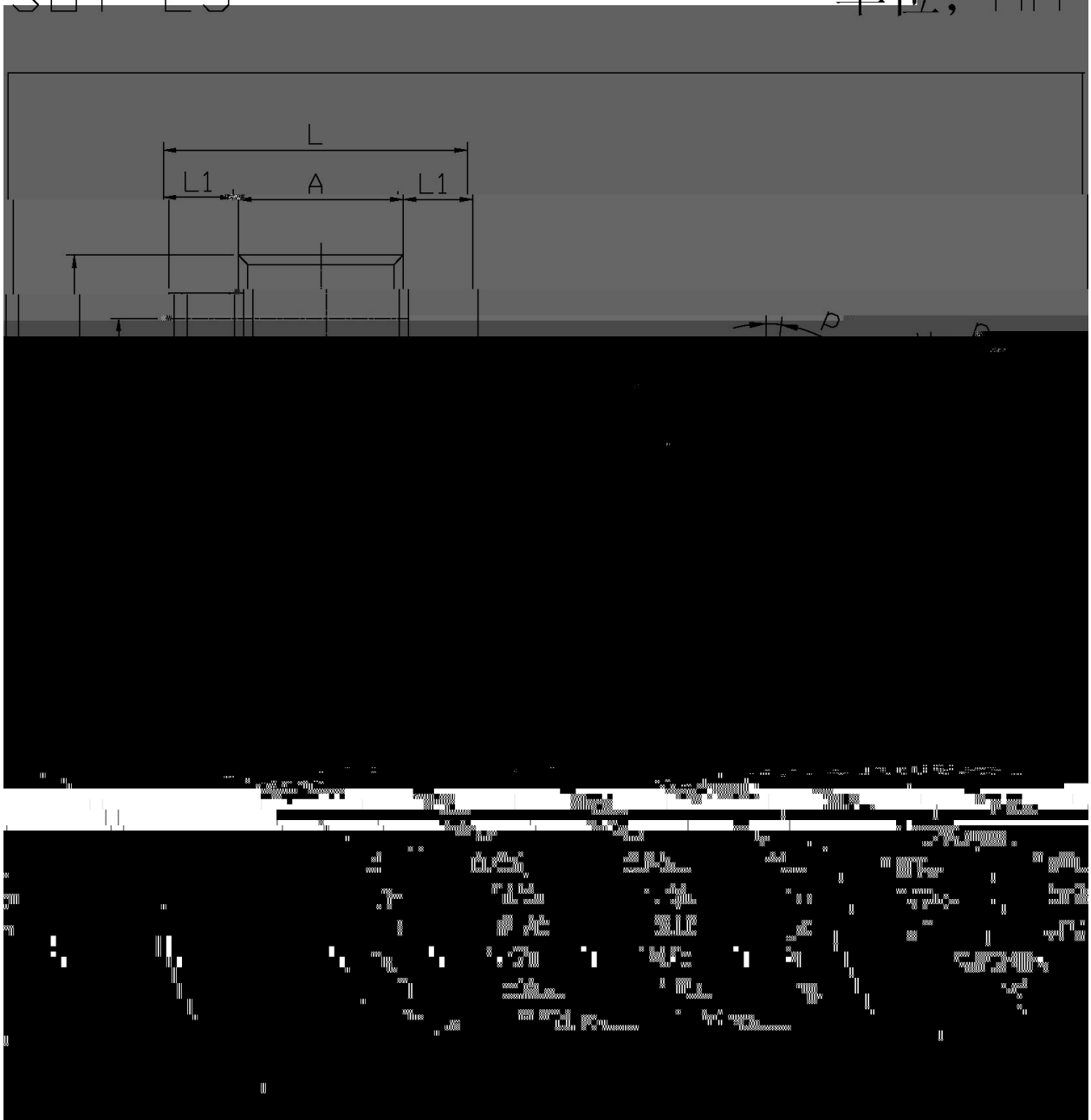
/ Electrical Characteristic Curve



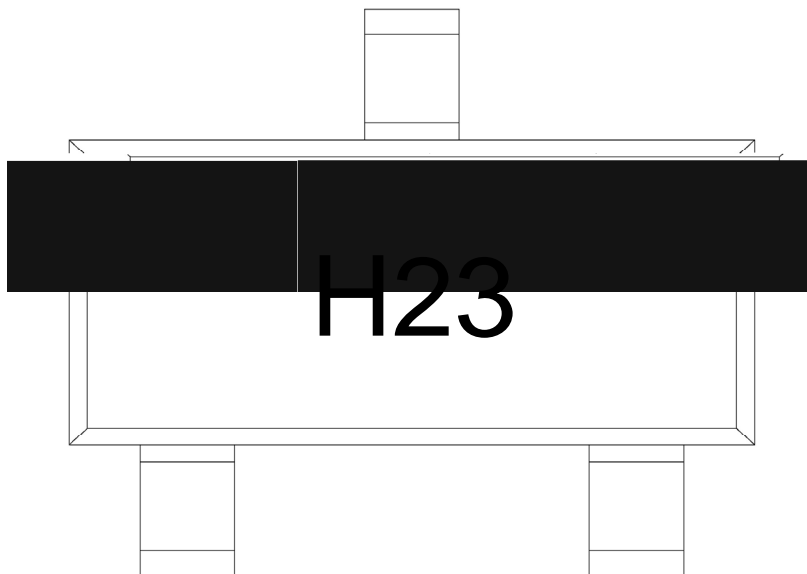
/ Package Dimensions

SOT-23

单位: mm



/ Marking Instructions



H

23

Note:

H            Company Code

23          Product Type Code

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