

/ Descriptions

SOT-23

PNP

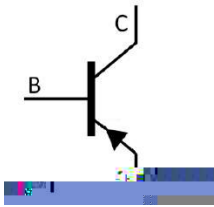
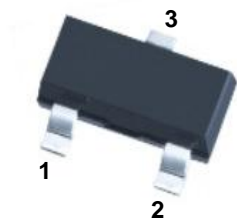
Silicon PNP transistor in a SOT-23 Plastic Package.

/ Features

Complementary pair with the 2SC5342S

Large I_C , low $V_{CE(sat)}$, complementary pair with the 2SC5342S.**/ Applications**

Medium power amplifier applications.

/ Equivalent Circuit**/ Pinning**

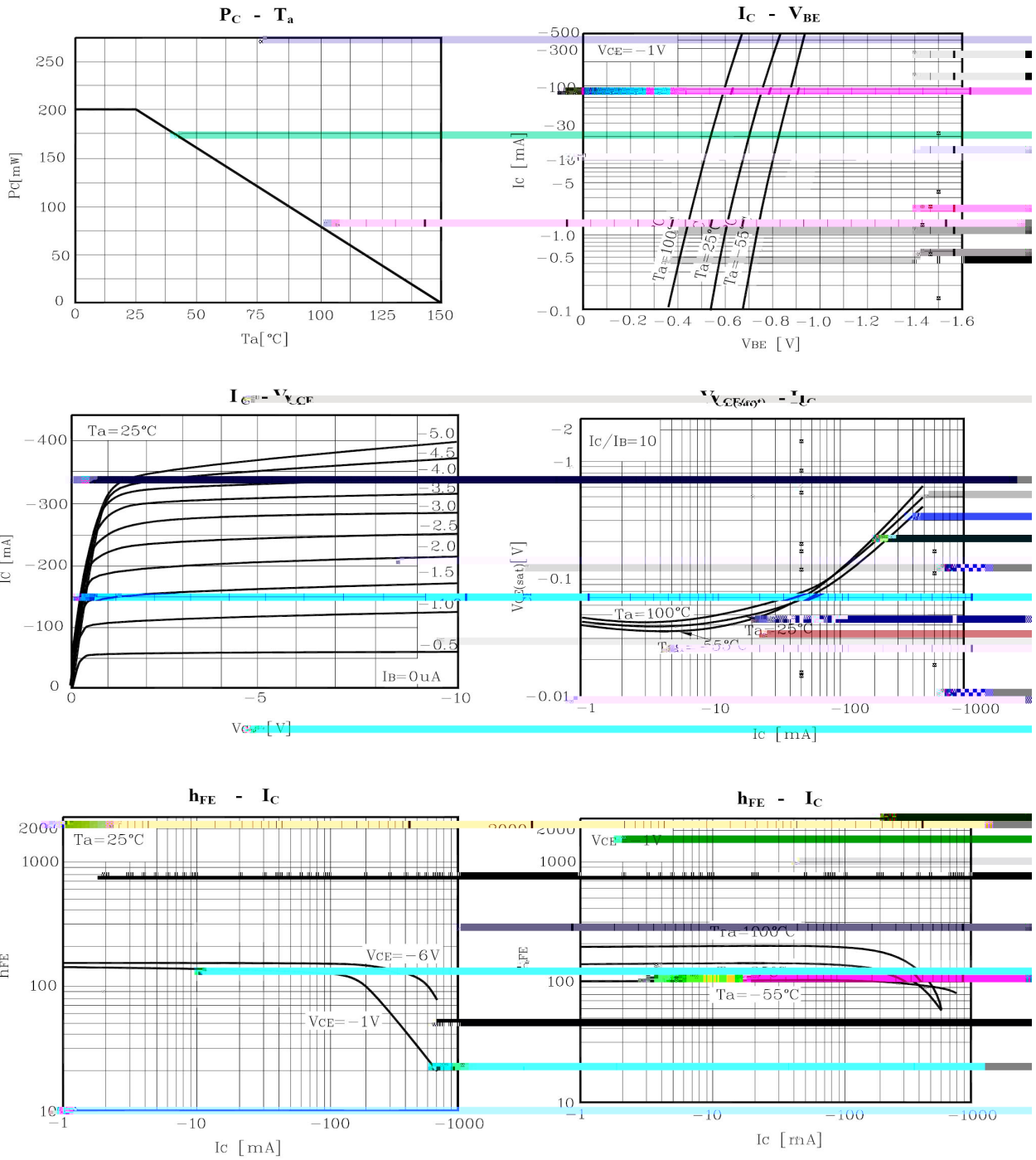
PIN1 Base PIN 2 Emitter PIN 3 Collector

/ h_{FE} Classifications & Marking

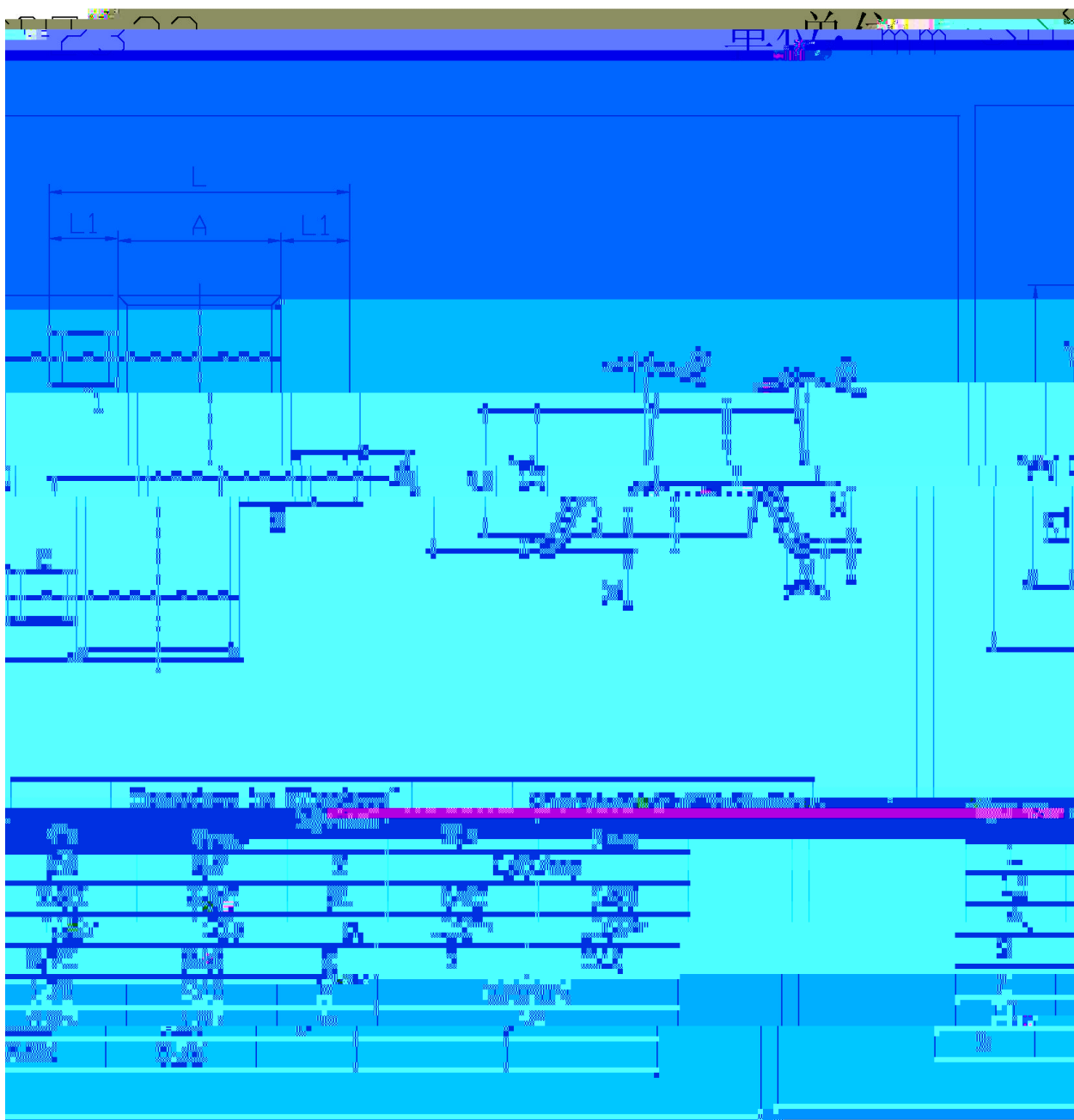
| | | |
|------------------------------------|--------|---------|
| h_{FE} Classifications Symbol | O | Y |
| h_{FE} Range | 70 140 | 120 240 |
| Marking | HAAO | HAAY |

| Parameter | Symbol | Rating | Unit |
|---------------------------|-----------------|--------|------|
| Collector to Base Voltage | V _{CB} | -40 | V |

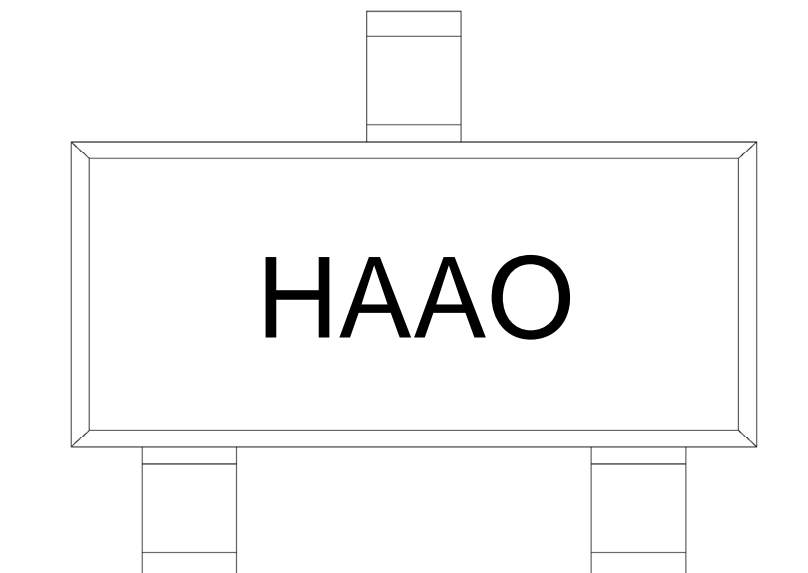
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



H

AA

O: h_{FE}

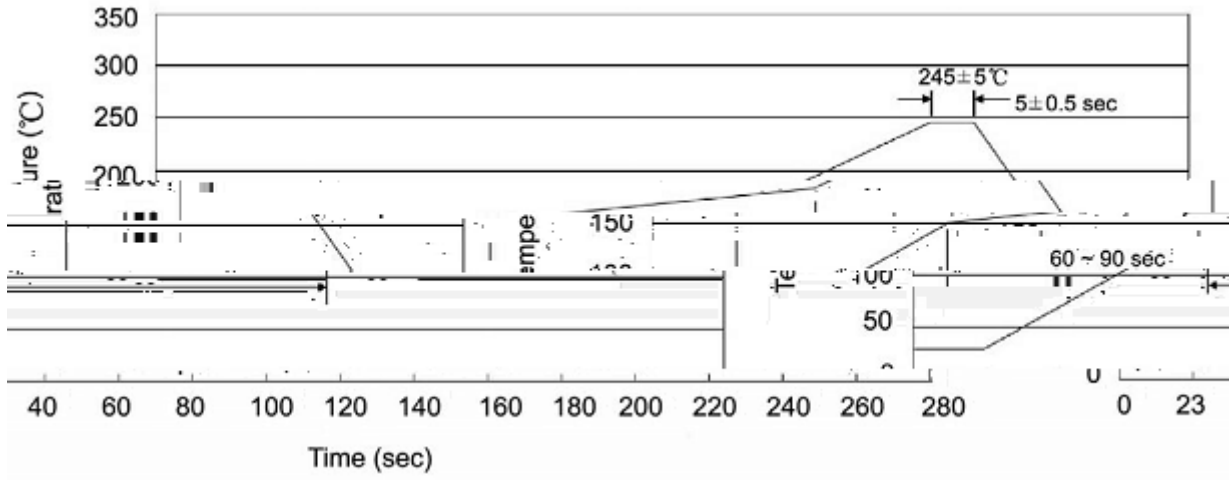
Note:

H: Company Code.

AA: Product Type Code

O: h_{FE} Classifications Symbol Code

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

1 25 150 60