## / Descriptions

TO-220F PNP Silicon PNP transistor in a TO-220F Plastic Package.

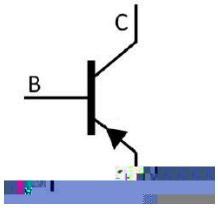
## / Features

High $V_{CEO}$, low saturation voltage, wide ASO.

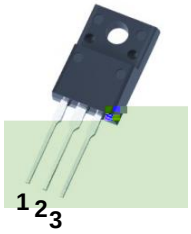
## / Applications

Low frequency power amplifier applications.

## / Equivalent Circuit




## / Pinning



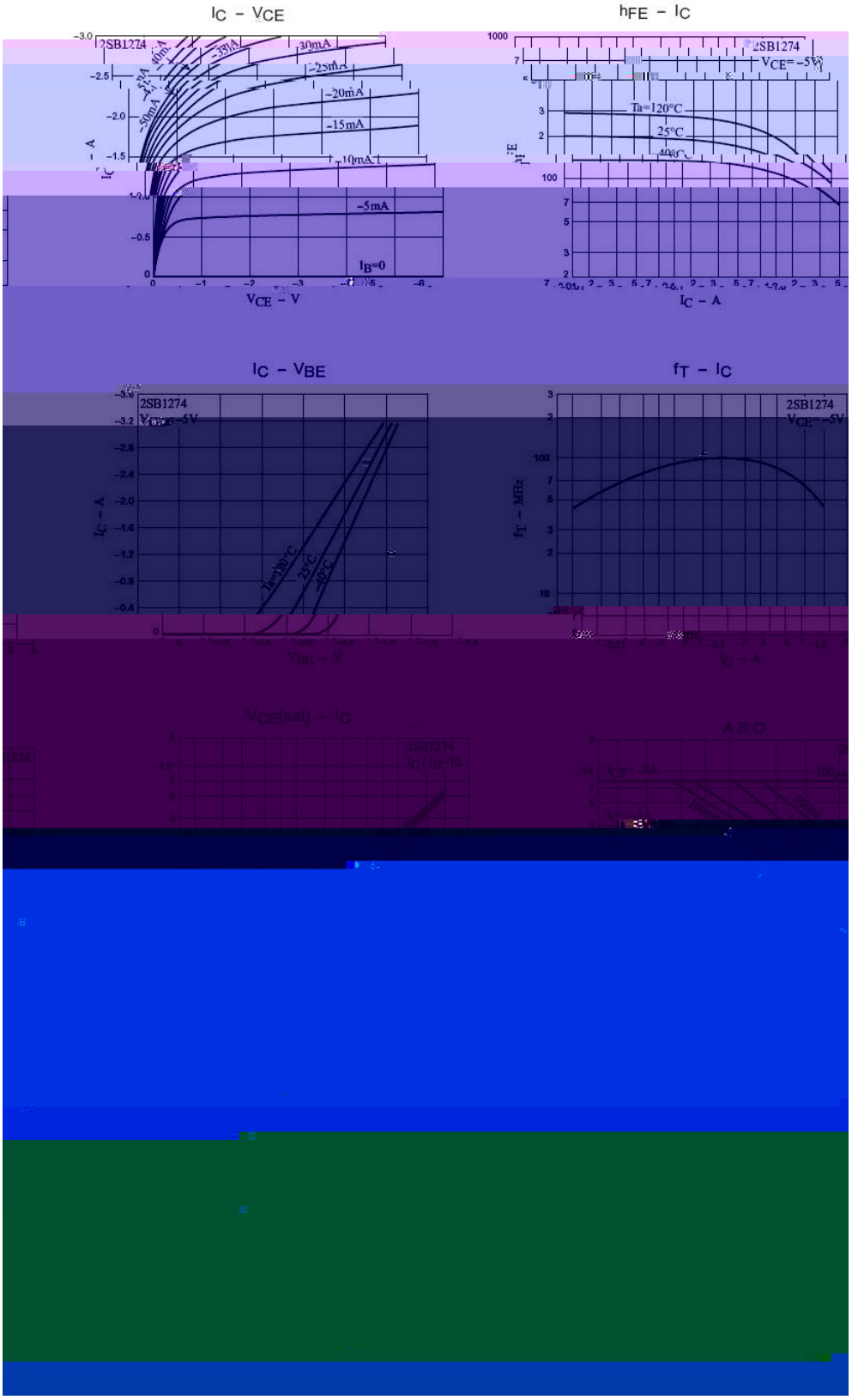

PIN1 Base PIN 2 Collector PIN 3 Emitter

## / $h_{FE}$ Classifications & Marking

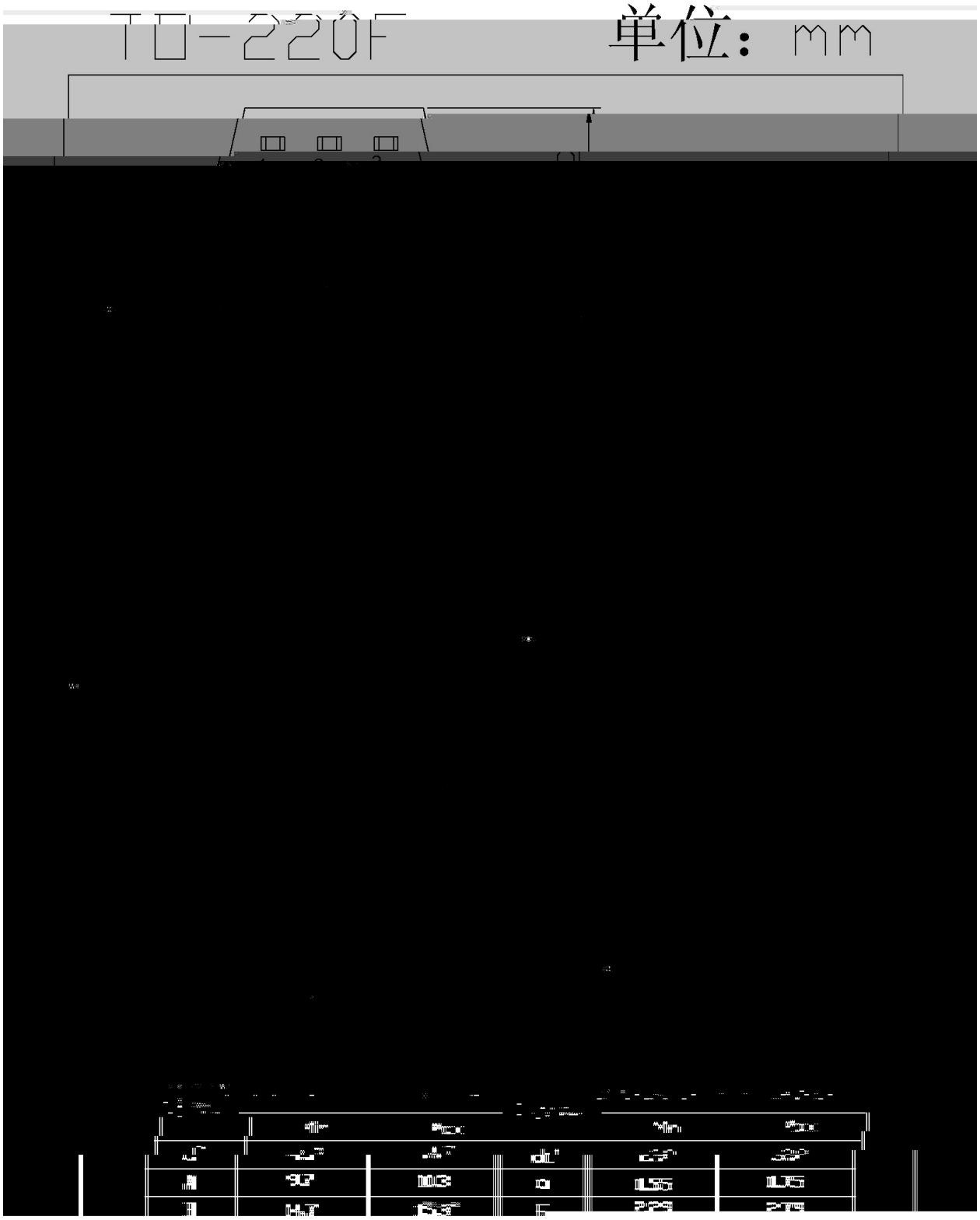
| $h_{FE}$ Classifications Symbol | Q | R | S |
|---|---|---|---|
| $h_{FE}$ Range | 70 140 | 100 200 | 140 280 |

| Parameter | Symbol | Rating | Unit |
|---|---|---|---|
| Collector to Base Voltage | $V_{CBO}$ | -60 | V |

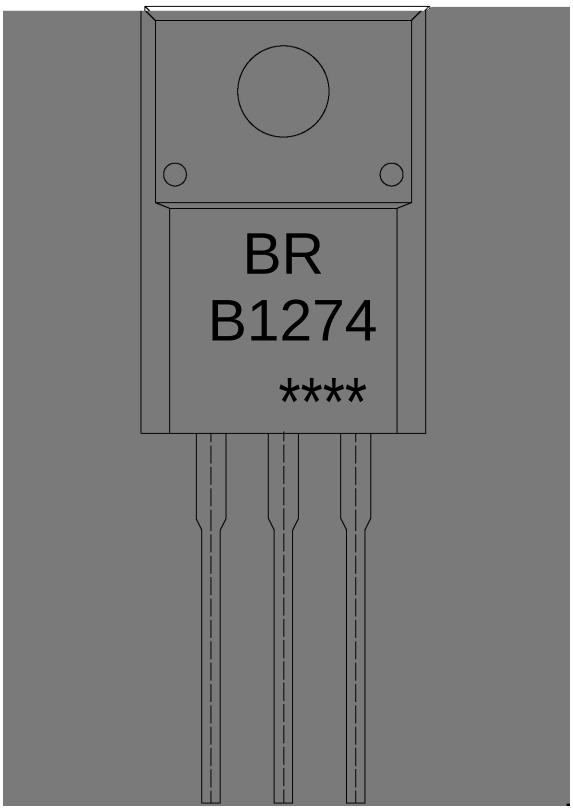
## / Electrical Characteristic Curve



## / Package Dimensions



## / Marking Instructions




BR

B1274

Q: $h_{FE}$

****

Note:

| | |
|---|---|
| BR: | Company Code. |
| B1274: | Product Type. |
| Q: | $h_{FE}$ Classifications Symbol |
| ****: | Lot No. Code, code change with Lot No. |