

修订记录 / Revised record

描述 / Descriptions

Silicon PNP transistor in a SOT-23 Plastic Package.

特征 / Features

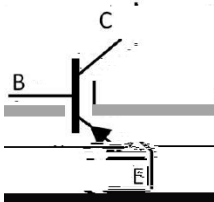
$$V_{CE(sat)}$$

High current gain, Low collector-emitter saturation voltage.

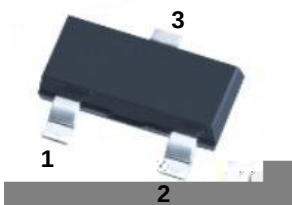
用途 / Applications

General power amplifier application.

内部等效电路 / Equivalent Circuit



引脚排列 / Pinning



PIN1 Base PIN 2 Emitter PIN 3 Collector

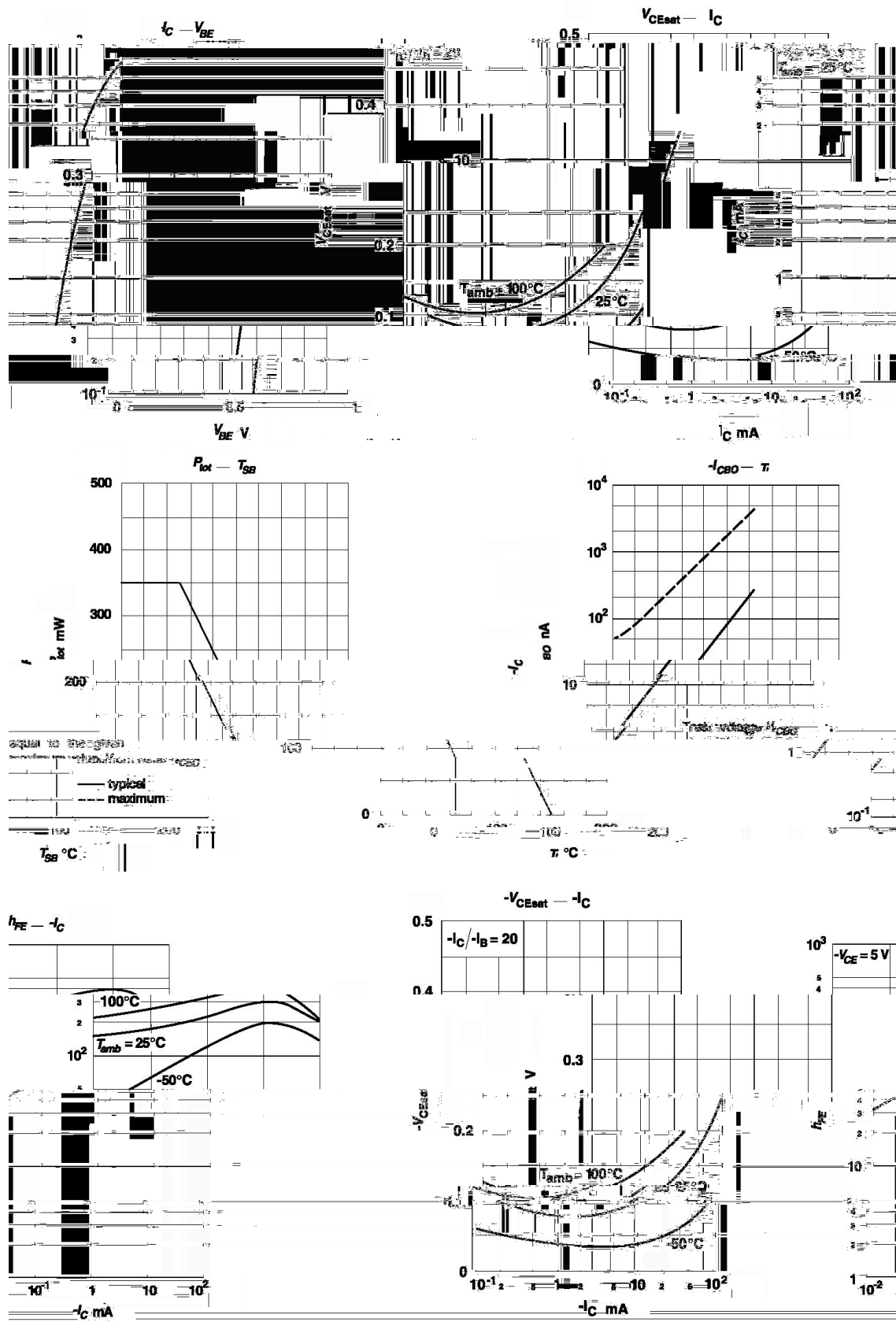
放大及印章代码 / h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	A	B	C
h_{FE} Range	125~250	220~475	420~800
Marking	H3J	H3K	H3L

BC858

Rev.G Apr.-2020

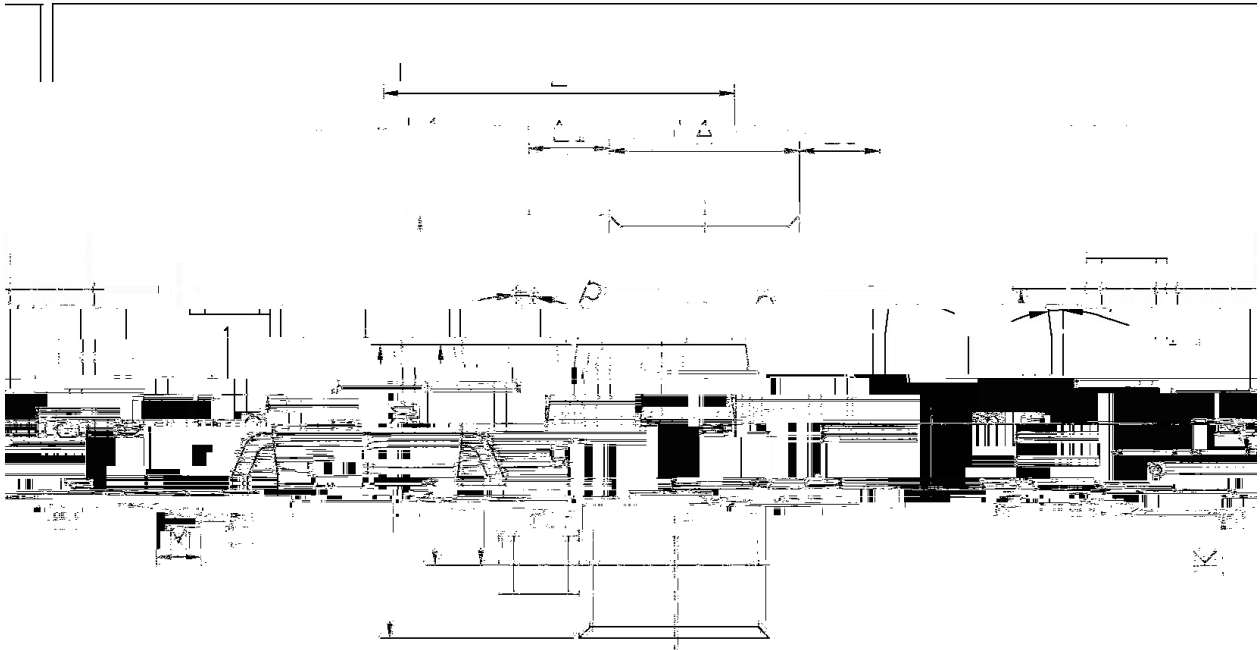
电参数曲线图 / Electrical Characteristic Curve



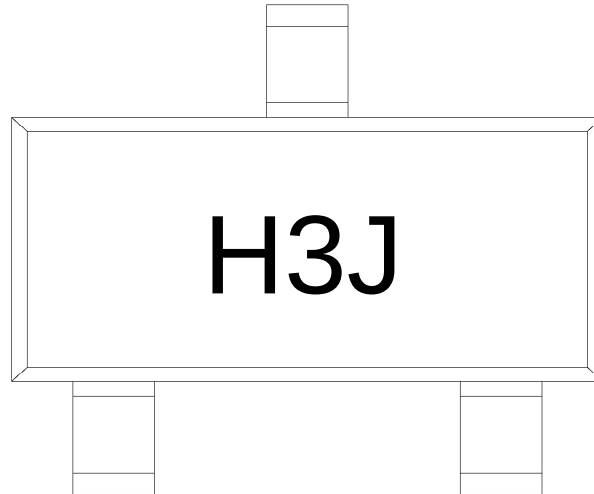
外形尺寸图 / Package Dimensions

单位: mm

单位: mm



印章说明 / Marking Instructions



H

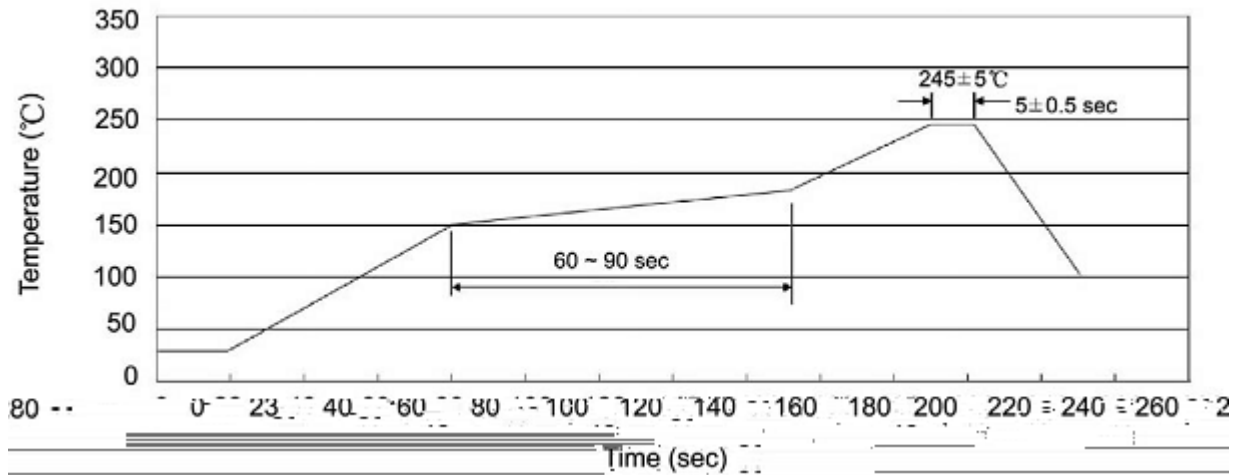
3J

Note:

H: Company Code

3J: Product Type Code

回流焊温度曲线图(无铅) / Temperature Profile for Lead-free



Note:

- | | | | |
|---|--------------|-------------|---|
| 1 | 25 ~ 150 | 60 ~ 90sec; | 1.Preheating:25~150 , Time:60~90sec. |
| 2 | 245±5 | 5±0.5sec; | 2.Peak Temp.:245±5 , Duration:5±0.5sec. |
| 3 | 2 ~ 10 /sec. | | 3. Cooling Speed |