

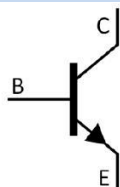
/ Descriptions

SOT-23 NPN

/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



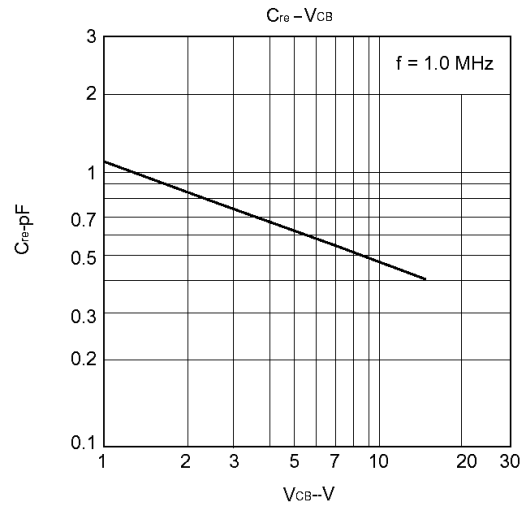
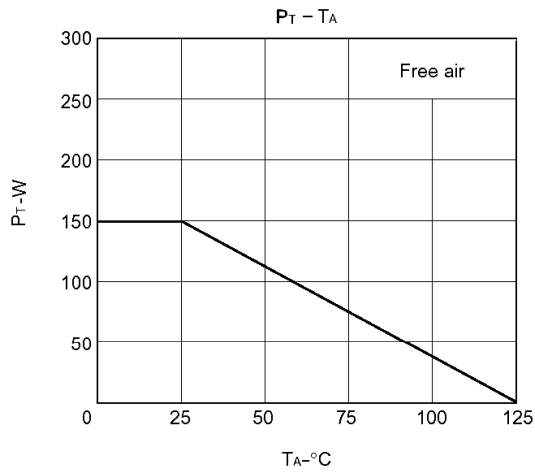
/ h_{FE} Classifications & Marking

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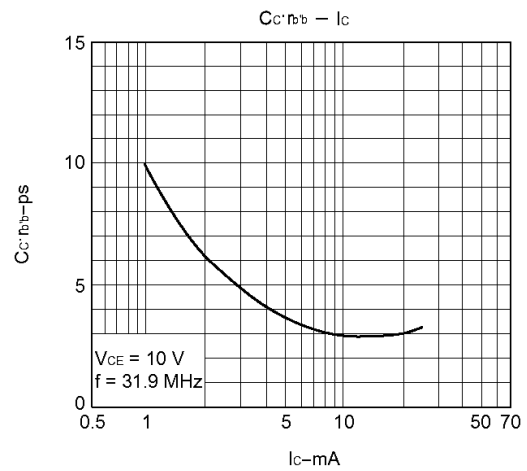
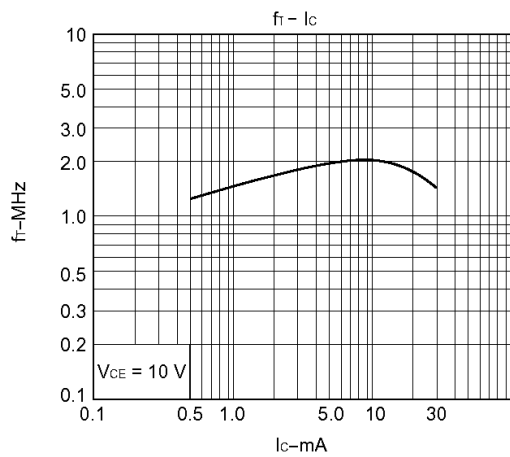
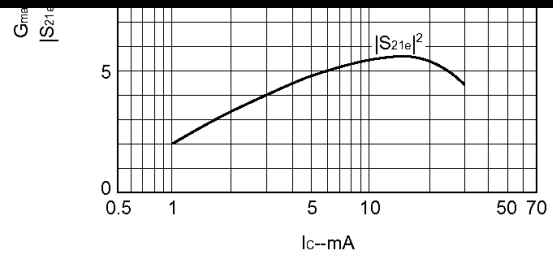
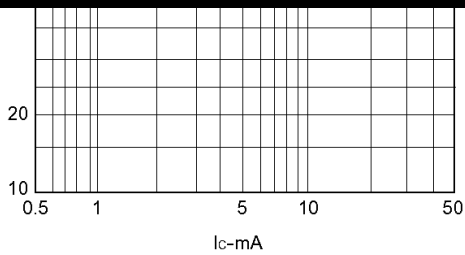
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/ Electrical Characteristic Curve



$h_{FE} - I_c$

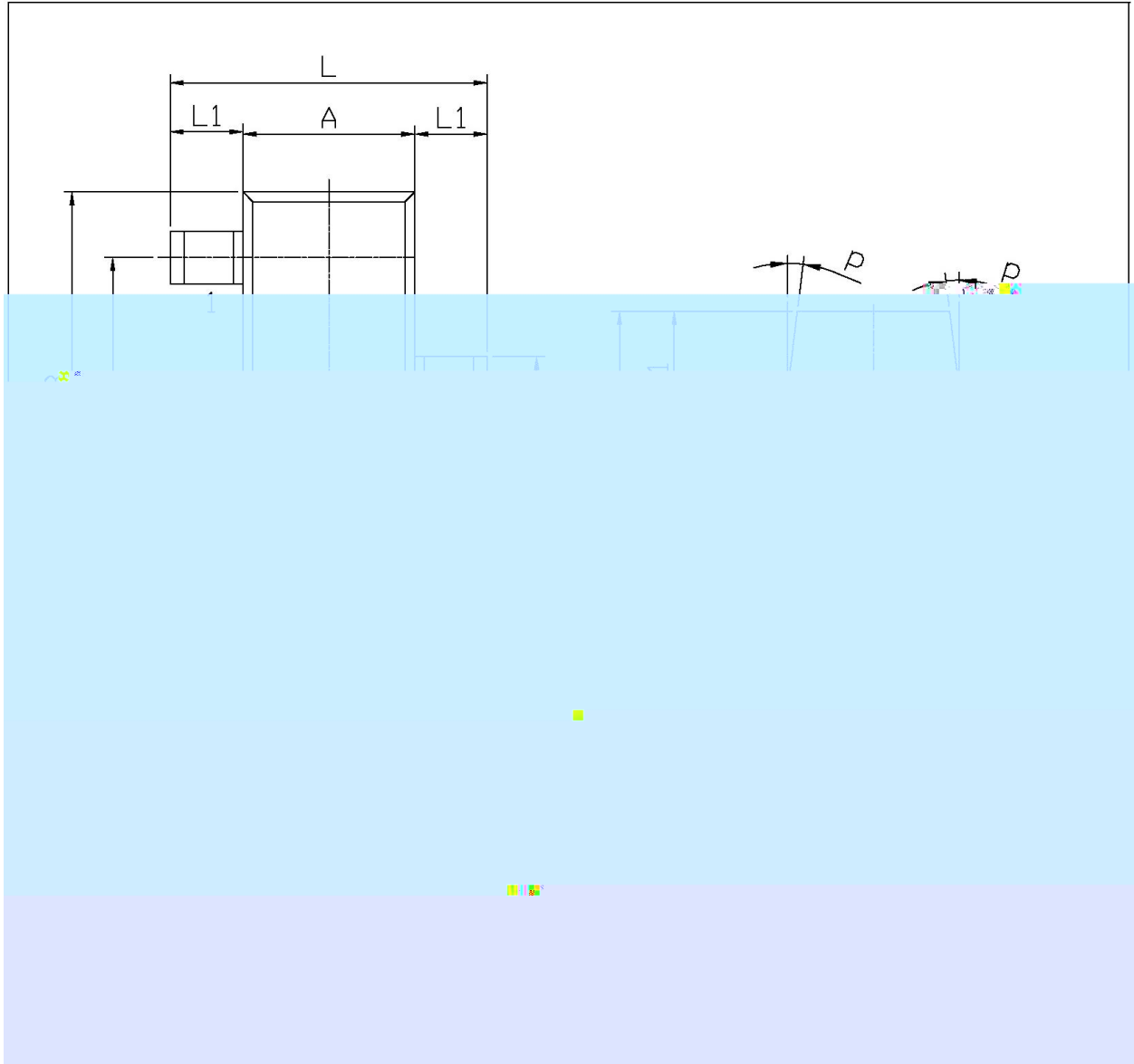
$|S_{21e}|^2 / G_{max} - I_c$



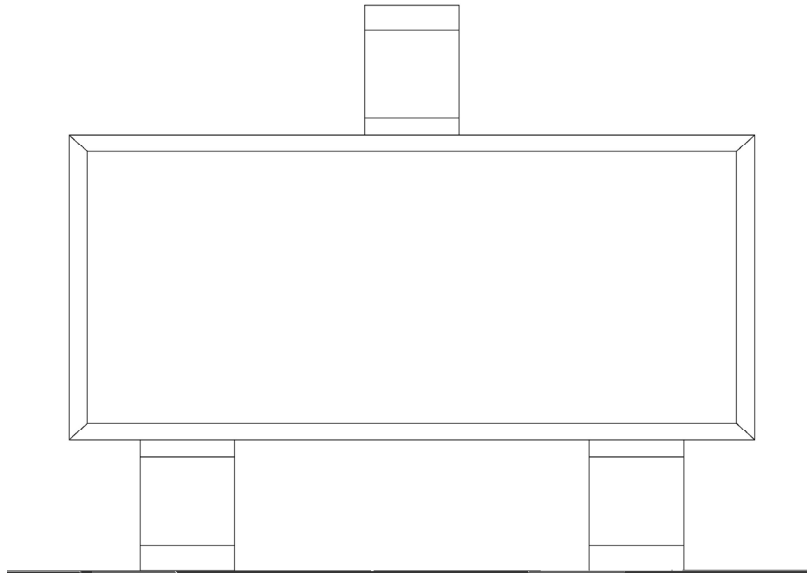
/ Package Dimensions

SOT-23

单位: mm



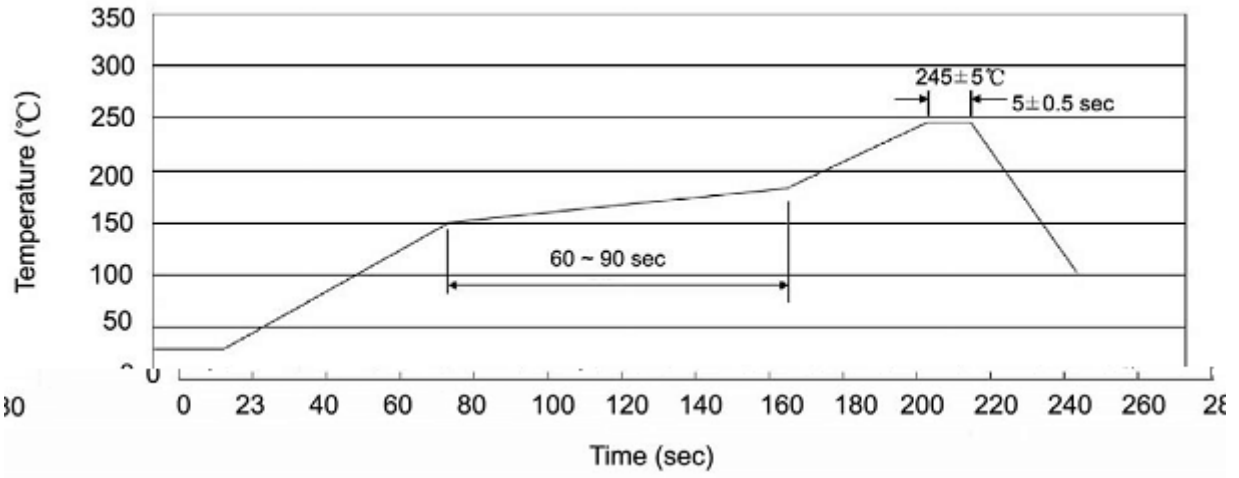
/ Marking Instructions



H
T42

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T42

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± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

| 封装形式 | 包装数量 | | | | | 包装尺寸 : | | |
|------|------|-----|----|----|----|--------|---|---|
| | 只卷盘 | 卷盘盒 | 只盒 | 盒箱 | 只箱 | | 盒 | 箱 |
| | | | | | | " | | |

/ Notices