2SB1375

Rev.F Mar.-2016

DATA SHEET

/ Descriptions

WR0553I ṂṂ Ł SQS ÆṀ ч s ‖ ㄱ Silicon PNP transistor in a TO-220F Plastic Package.

/ Features

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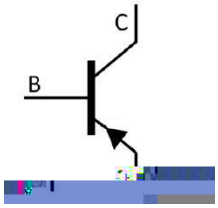
Low $V_{CE(sat)}$, High P_C, complementary pair with 2SD2012.

/ Applications

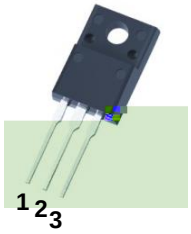
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Audio frequency power amplifier applications.

/ Equivalent Circuit



/ Pinning

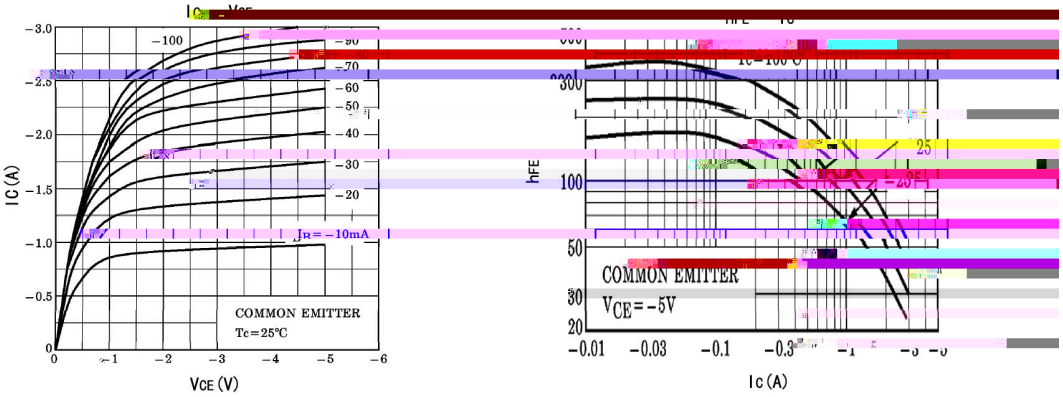


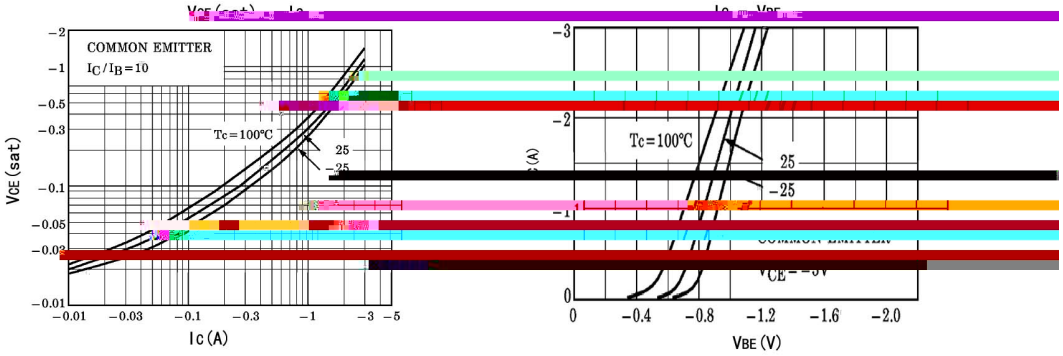
PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

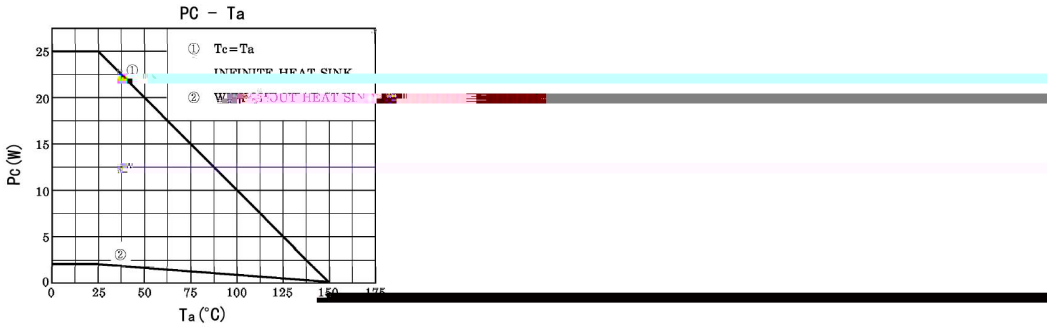
/ h_{FE} Classifications & Marking

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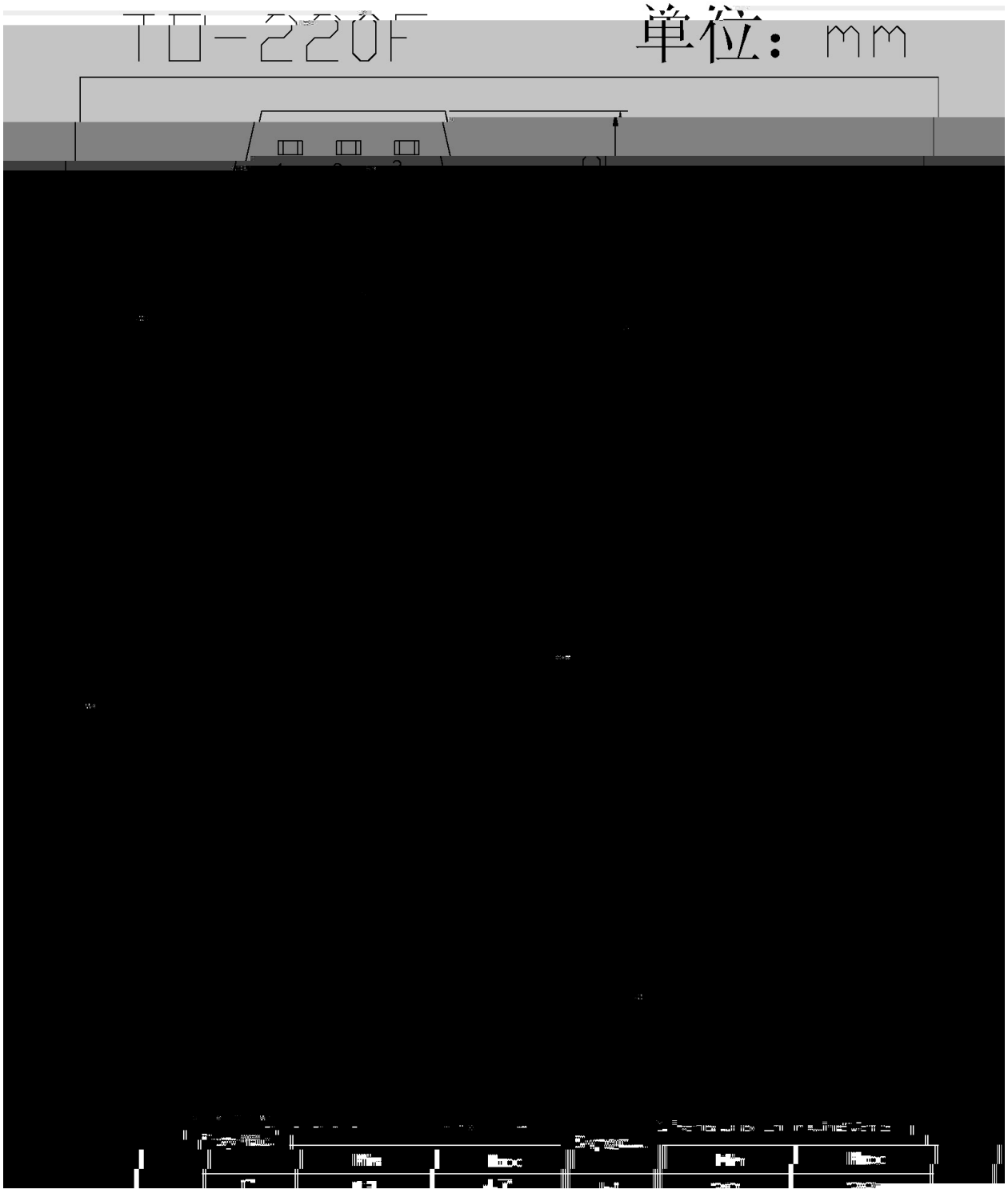
/ Electrical Characteristic Curve



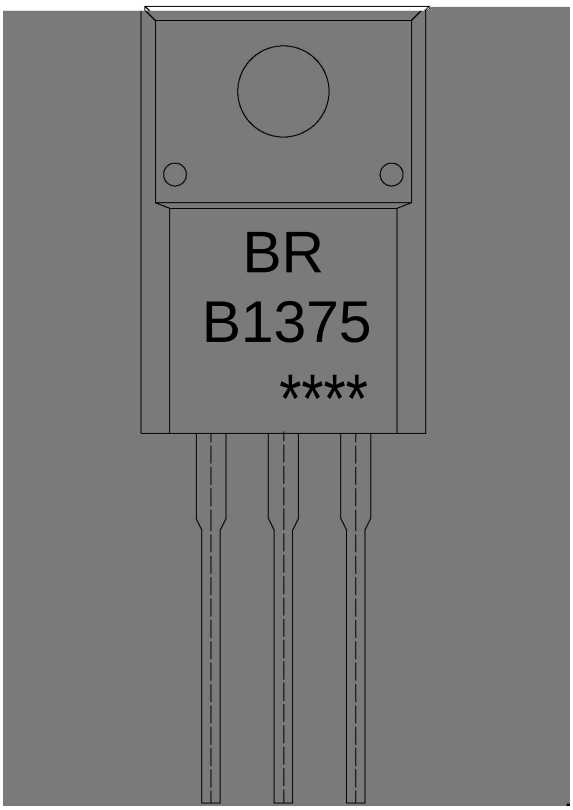




/ Package Dimensions



/ Marking Instructions



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Note:

BR:	Company Code.
B1375:	Product Type.
****:	Lot No. Code, code change with Lot No.