/ Descriptions

WR0553 ṂṂ Ŀ QSQ ÆṀ ч s ‖ ㄱ Silicon NPN transistor in a TO-220 Plastic Package.

/ Features

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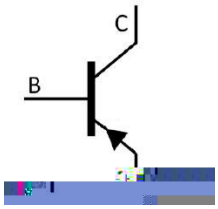
High DC current gain, High V_{CEO}, High f_T, Complementary pair with MJE15039.

/ Applications

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Designed for us as high-frequency drivers in audio amplifiers.

/ Equivalent Circuit



/ Pinning

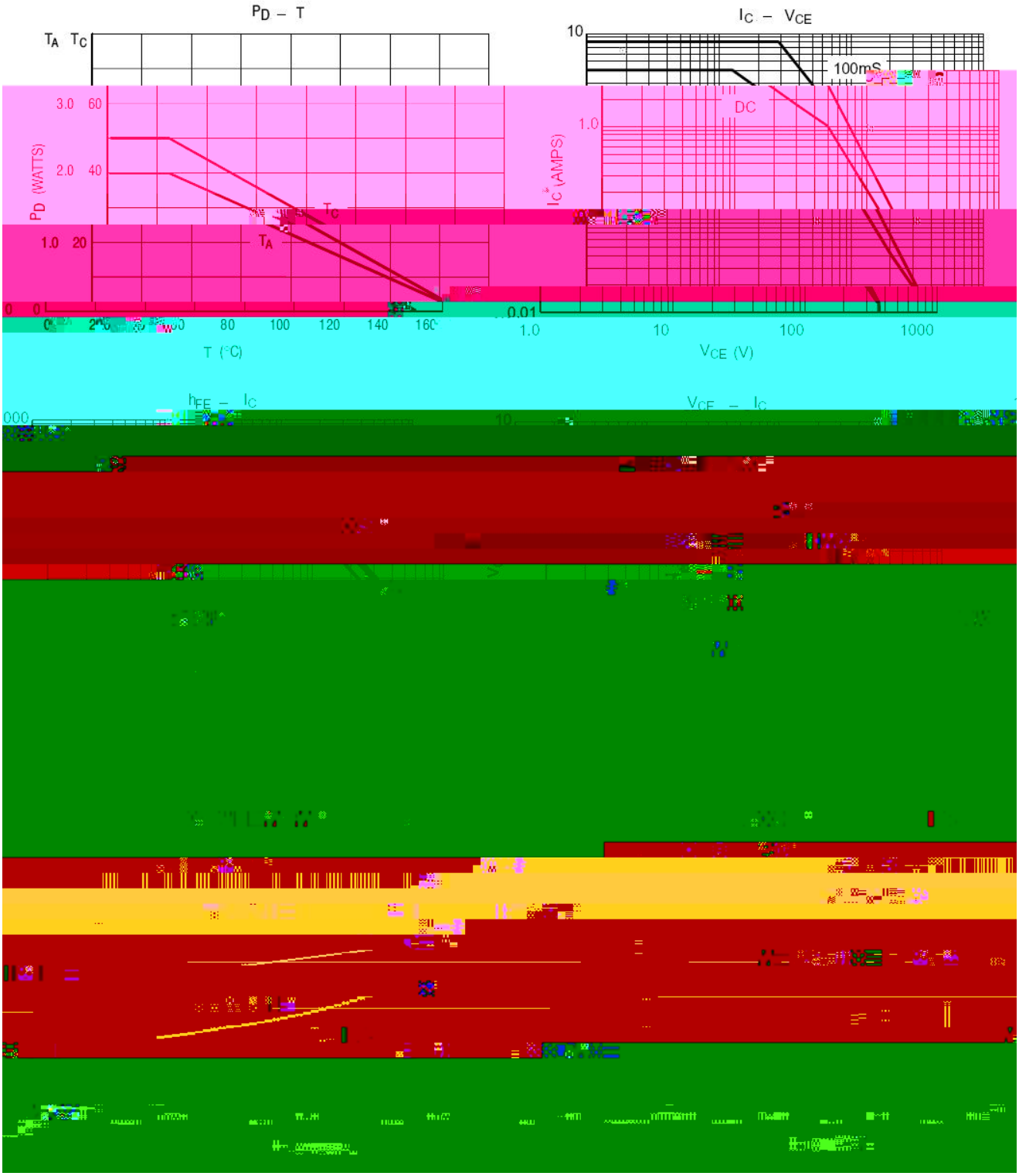


PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

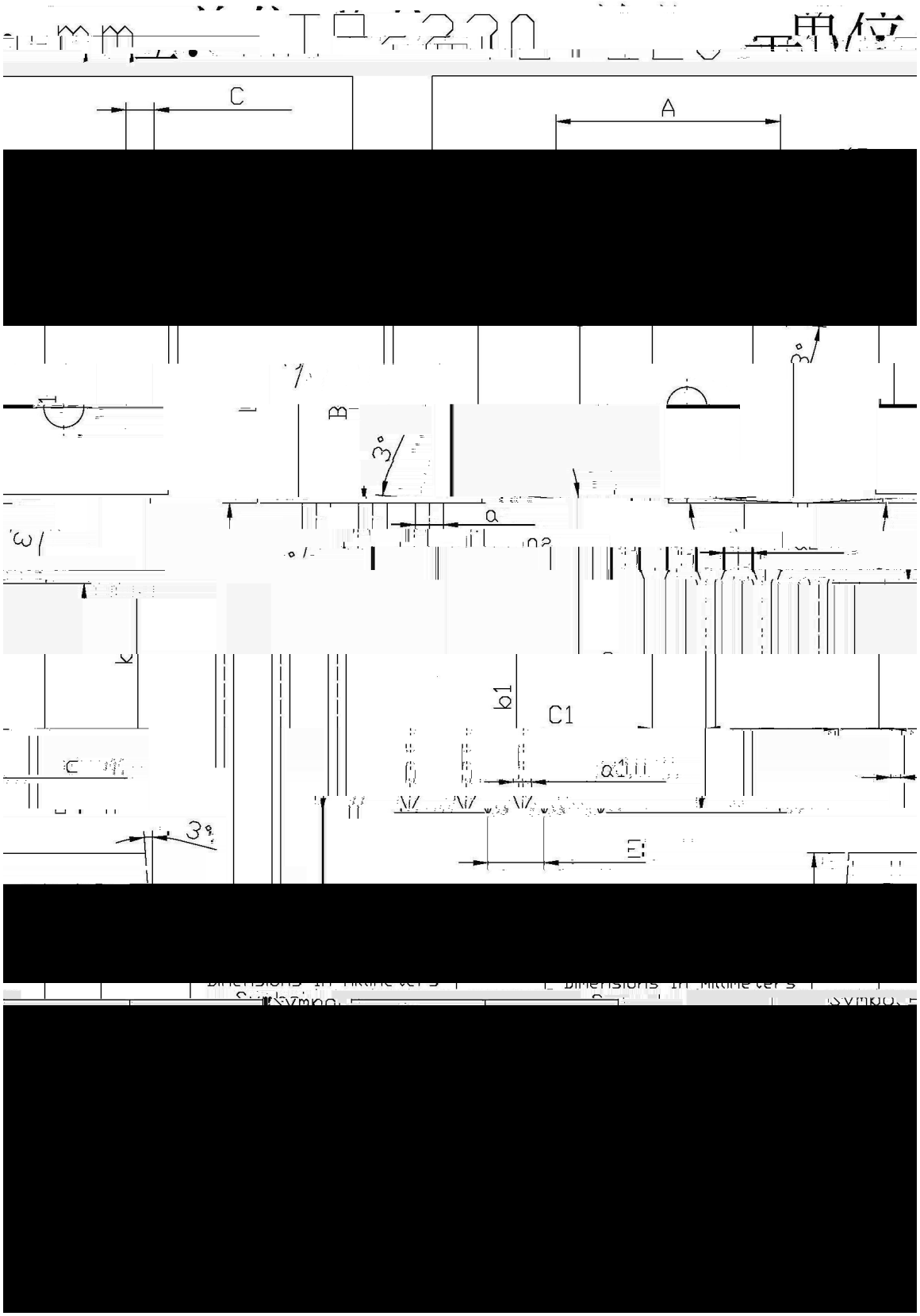
/ h_{FE} Classifications & Marking

ð м ヿ ب ˝ See Marking Instructions.

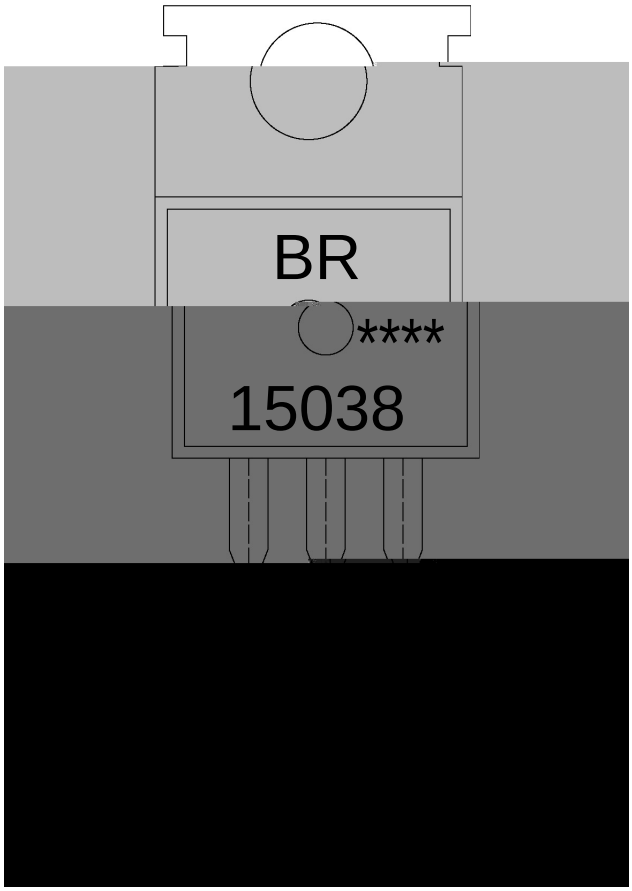
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



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Note:

BR:	Company Code
15038:	Product Type.
****:	Lot No. Code, code change with Lot No.

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