

/ Descriptions

WR0553 M M QSQ æ M ç s ll 1 Silicon NPN transistor in a TO-220 Plastic Package.

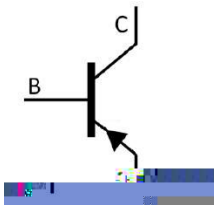
/ Features

´ ll ð ll w ` i ð ll k l m ll ` v ð y i ð ll w ` 0 V K ç i l b P M H 4 8 3 6 < ÿ
High DC current gain, High V_{CEO} , High f_T , Complementary pair with MJE15039.

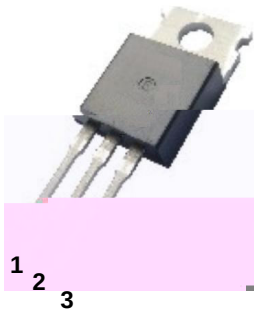
/ Applications

æ æ i ' ð z H [0B] U
Designed for us as high-frequency drivers in audio amplifiers.

/ Equivalent Circuit



/ Pinning

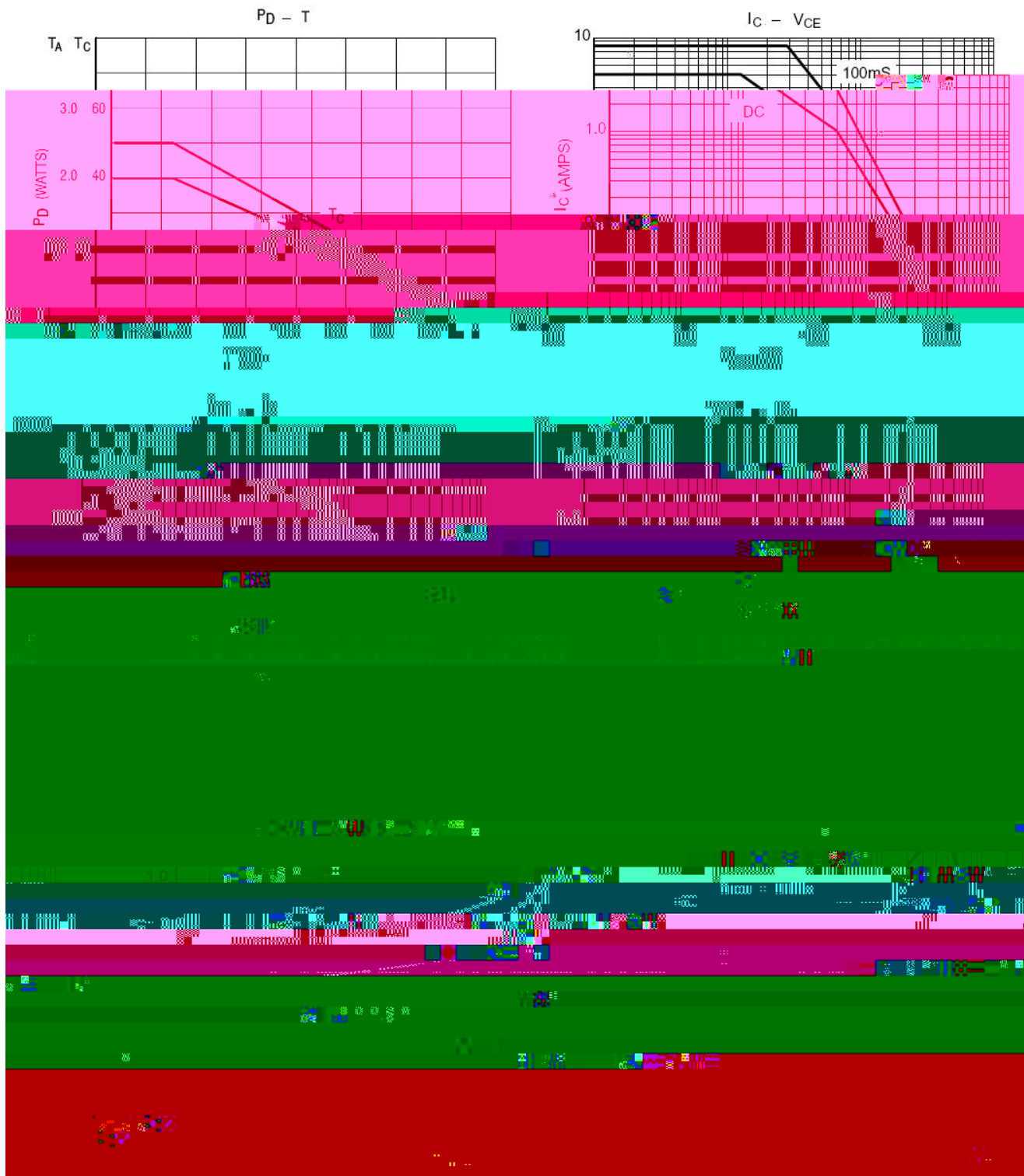


PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

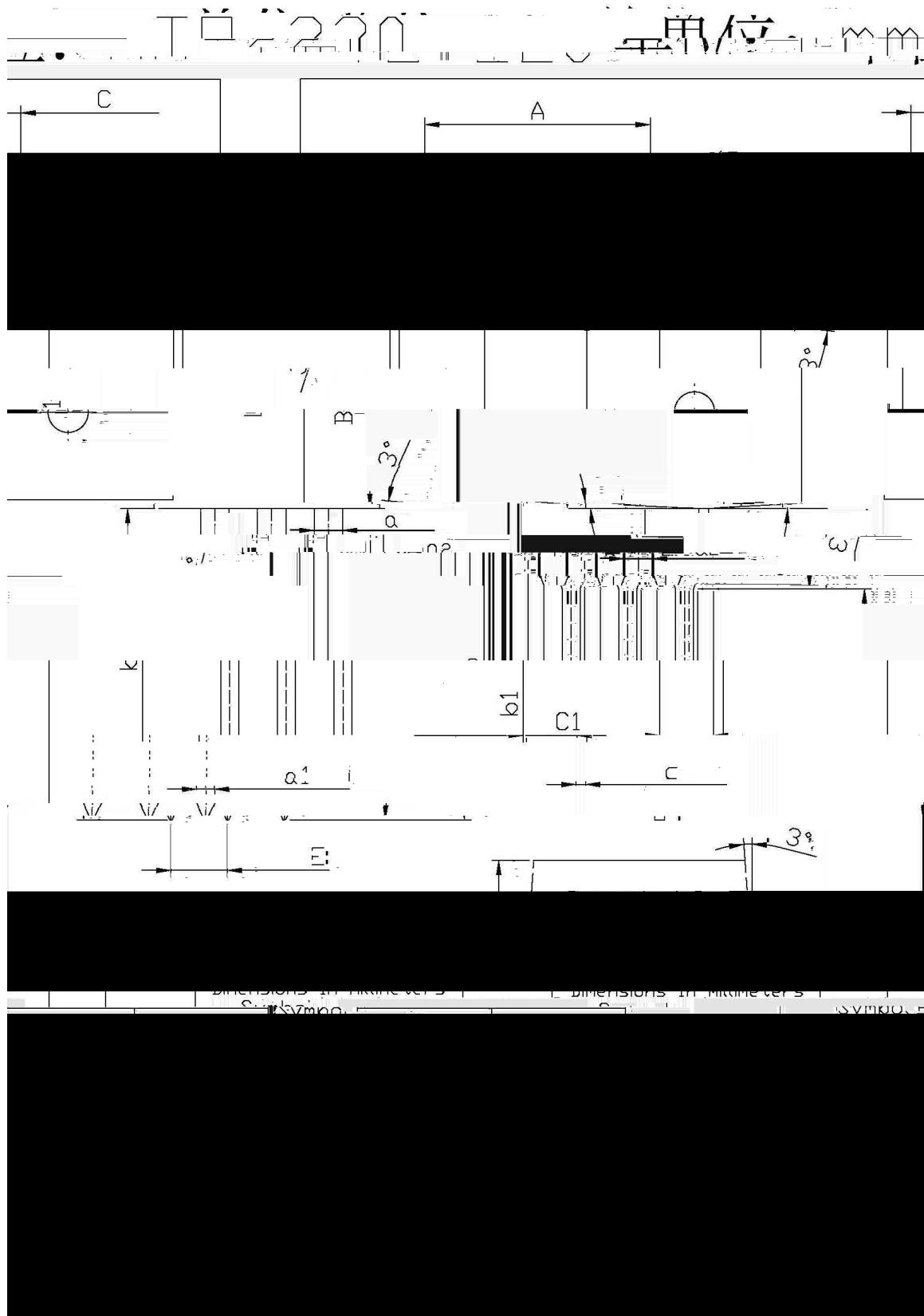
/ h_{FE} Classifications & Marking

M ç " See Marking Instructions.

/ Electrical Characteristic Curve



/ Package Dimensions



” X	
BR X	꠫ 3 ^U ꠤ
15038 X	꠫ 3 ^N ꠤ
---- X	꠫ 1 f ṽ ^N ꠤ 1 f ṽ ^N Ψ ꠤ
Note:	
BR:	Company Code
15038:	Product Type.
****:	Lot No. Code, code change with Lot No.

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