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/ Descriptions

Silicon NPN transistor in a SOT-23 Plastic Package.

/ Features

low equivalent On-resistance, Complementary pair with FMMT591, HF Product.

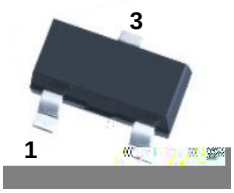
/ Applications

Medium power amplifier applications.

/ Equivalent Circuit

/ Pinning

3



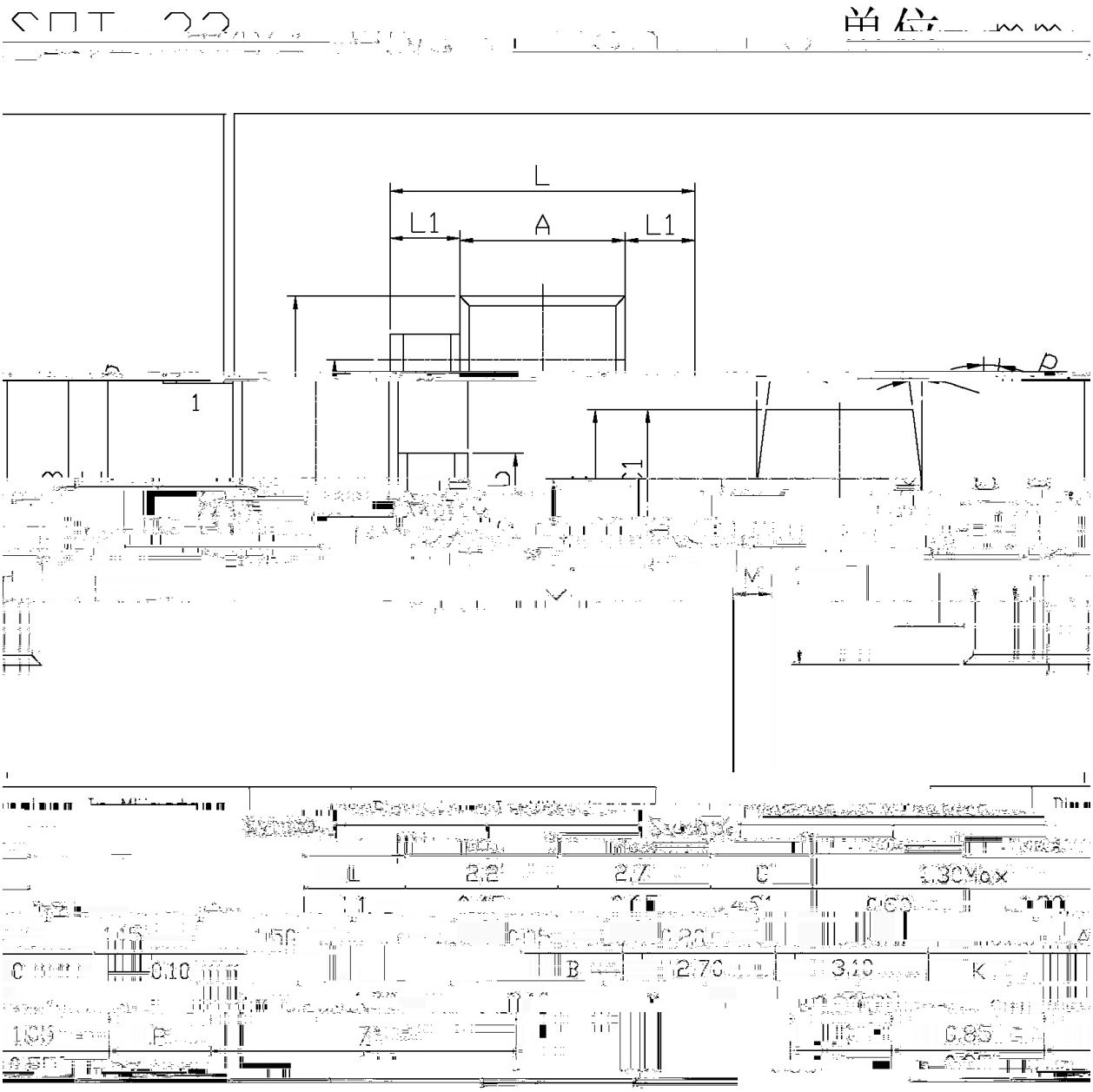
PIN1 Base PIN 2 Emitter PIN 3 Collector

/ Marking

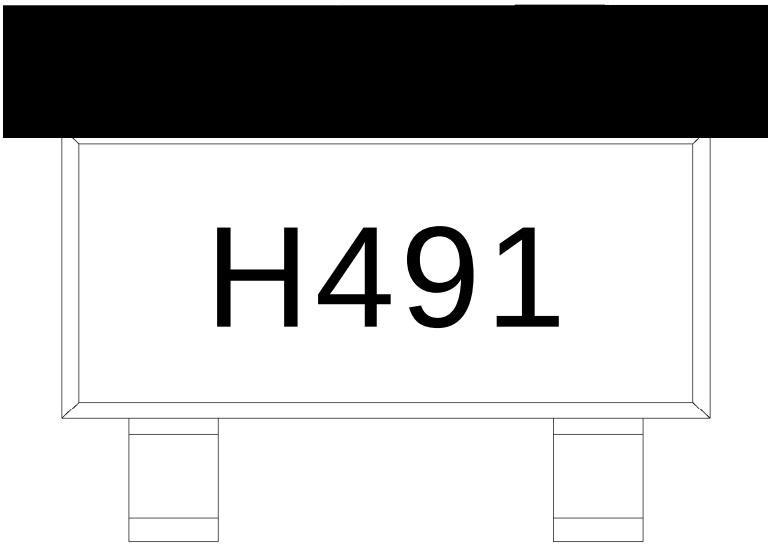
h_{FE} Range	100~300
Marking	H491

/ Electrical Characteristic Curve

/ Package Dimensions



/ Marking Instructions



H

491

Note:

H: Company Code.

491: Product Type Code.

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)

Note:

1 150 180 60