5 é / Descriptions

: 5 .> / / x 4 6 4 ! - } â ’ož Silicon NPN transistor in a TO-126 Plastic Package.

¤ ª / Features

: / 6 2 ; mož

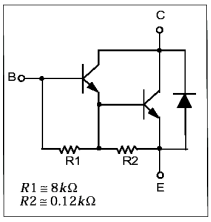
Complement to TIP127L.

Ð ÷ / Applications

9 ä ¿ Å • ¼ y Ýož

Medium power linear switching applications.

Ã W] Ô · / Equivalent Circuit



• Û - æ / Pinning

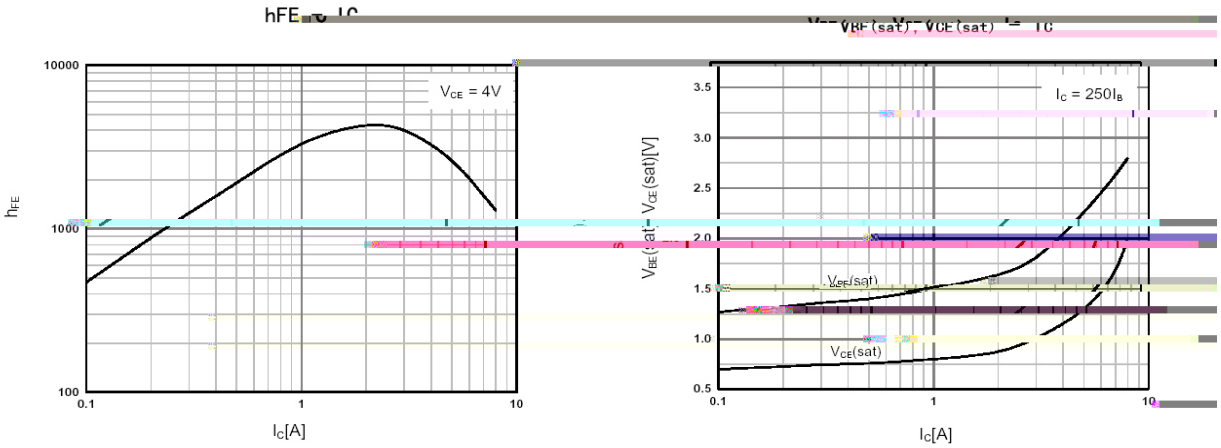


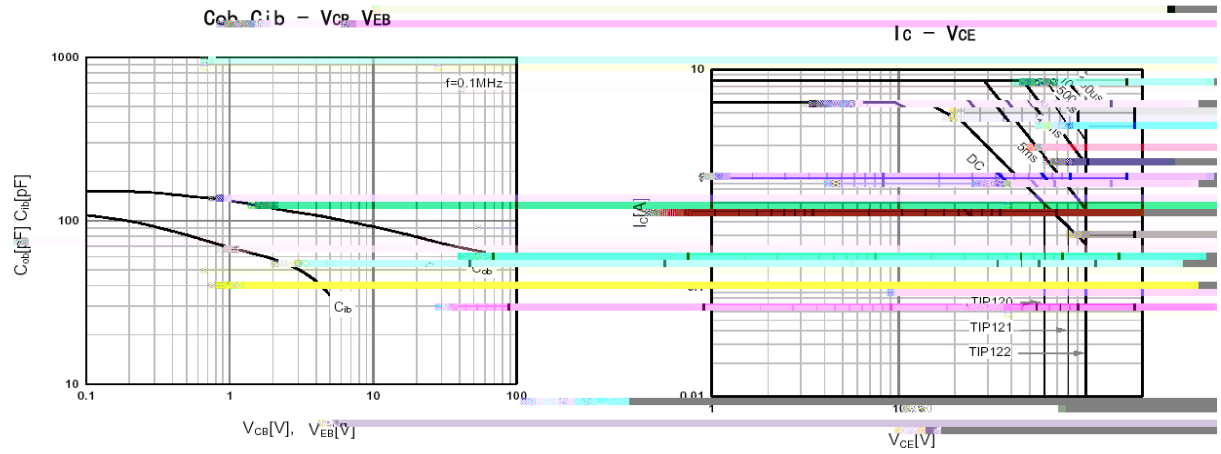
PIN1 y Emitter PIN 2 y Collector PIN 3 y Base

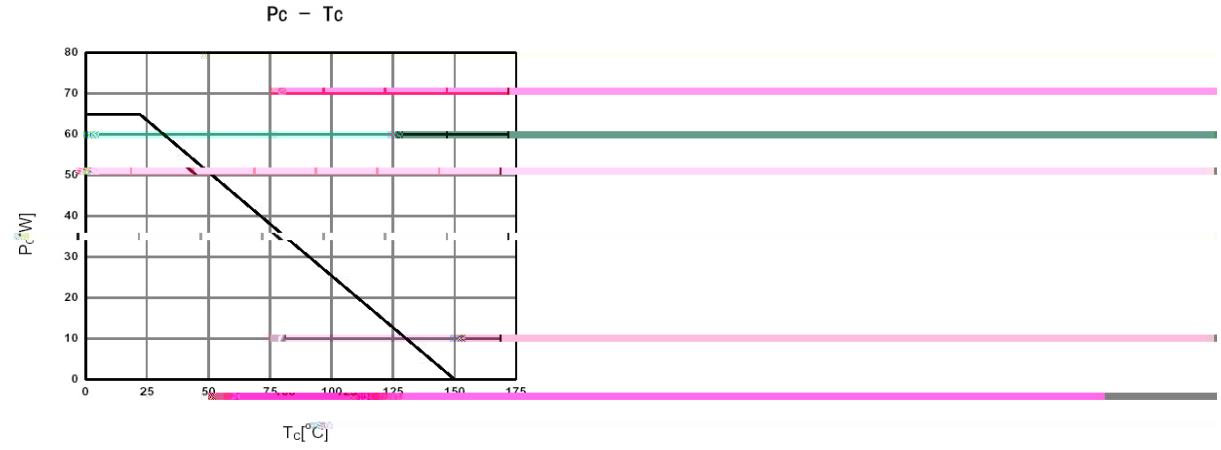
Z Ü B , M V / h_{FE} Classifications & Marking

• - ~ ª ¢ož See Marking Instructions.

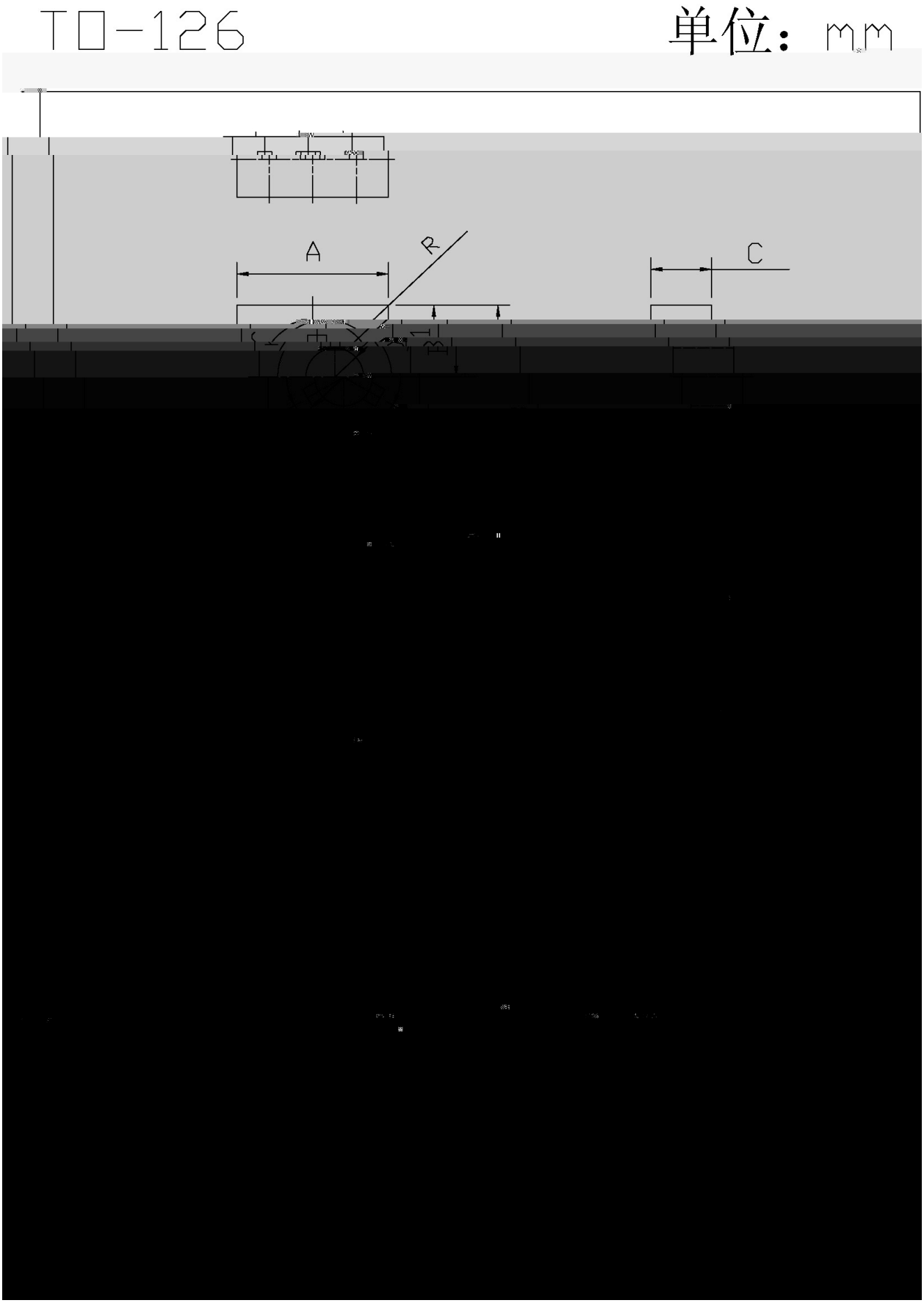
Ô ? d • Ž ¢ / Electrical Characteristic Curve



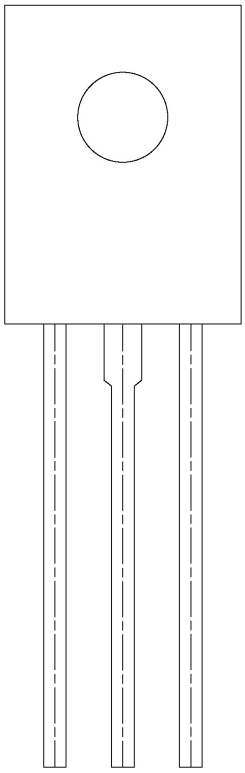




Ø ¤ =) ¢ / Package Dimensions



, M y ƒ / Marking Instructions

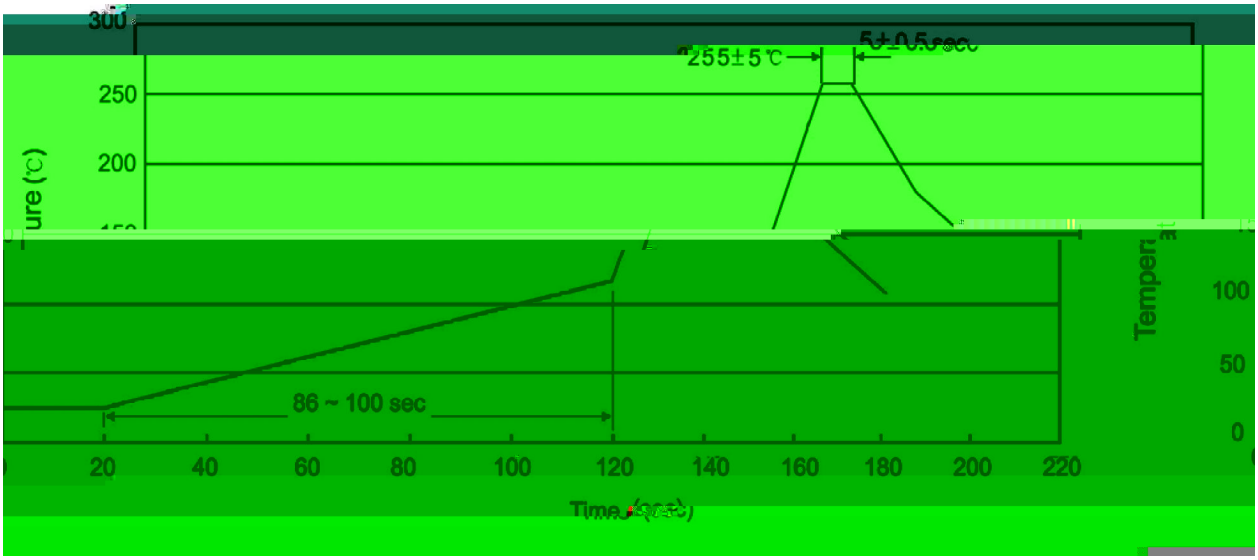


ª ¢ y

(8 y ¸ [W A

: / 6 y D } º0 ð w0Â r ˜ÿ•ApX ¸ [Sk š˜ÿ•ApX µEµ ož ` C

G PD t … • Ž ¢ (x /) / Temperature Profile for Dip Soldering(Pb-Free)



ª ¢ y

Note:

1o• Ä ½ “ † 25 ½150