/ Descriptions

Silicon NPN transistor in a SOT-89 Plastic Package.

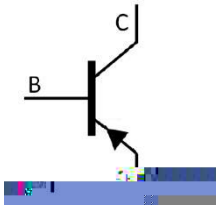
/ Features

Complementary pair with KSB1116(A)T. Halogen-free Product.

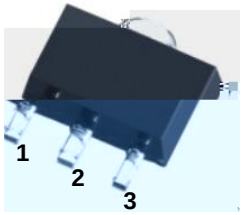
/ Applications

Audio frequency power amplifier, medium speed switching.

/ Equivalent Circuit



/ Pinning

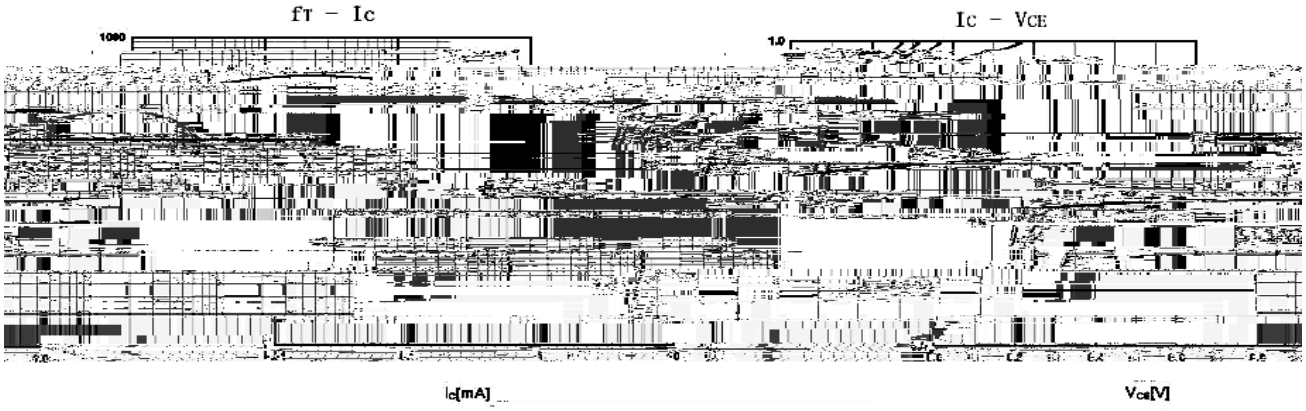


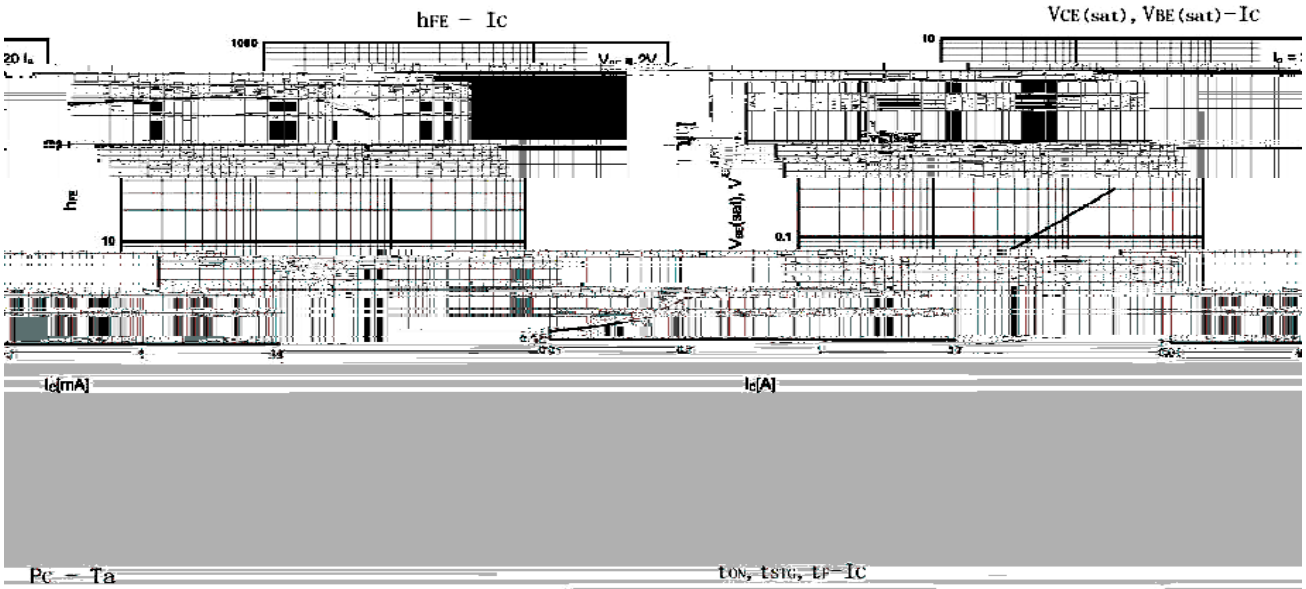
PIN1 Base PIN 2 Collector PIN 3 Emitter

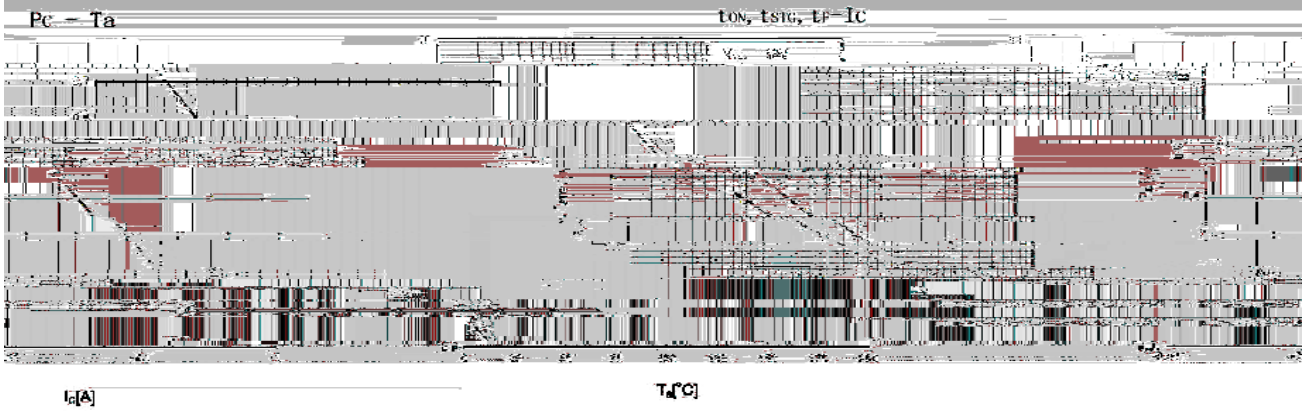
/ Marking

h_{FE} Classifications Symbol	Y	G	L
h_{FE} Range	135~270	200~400	300~600

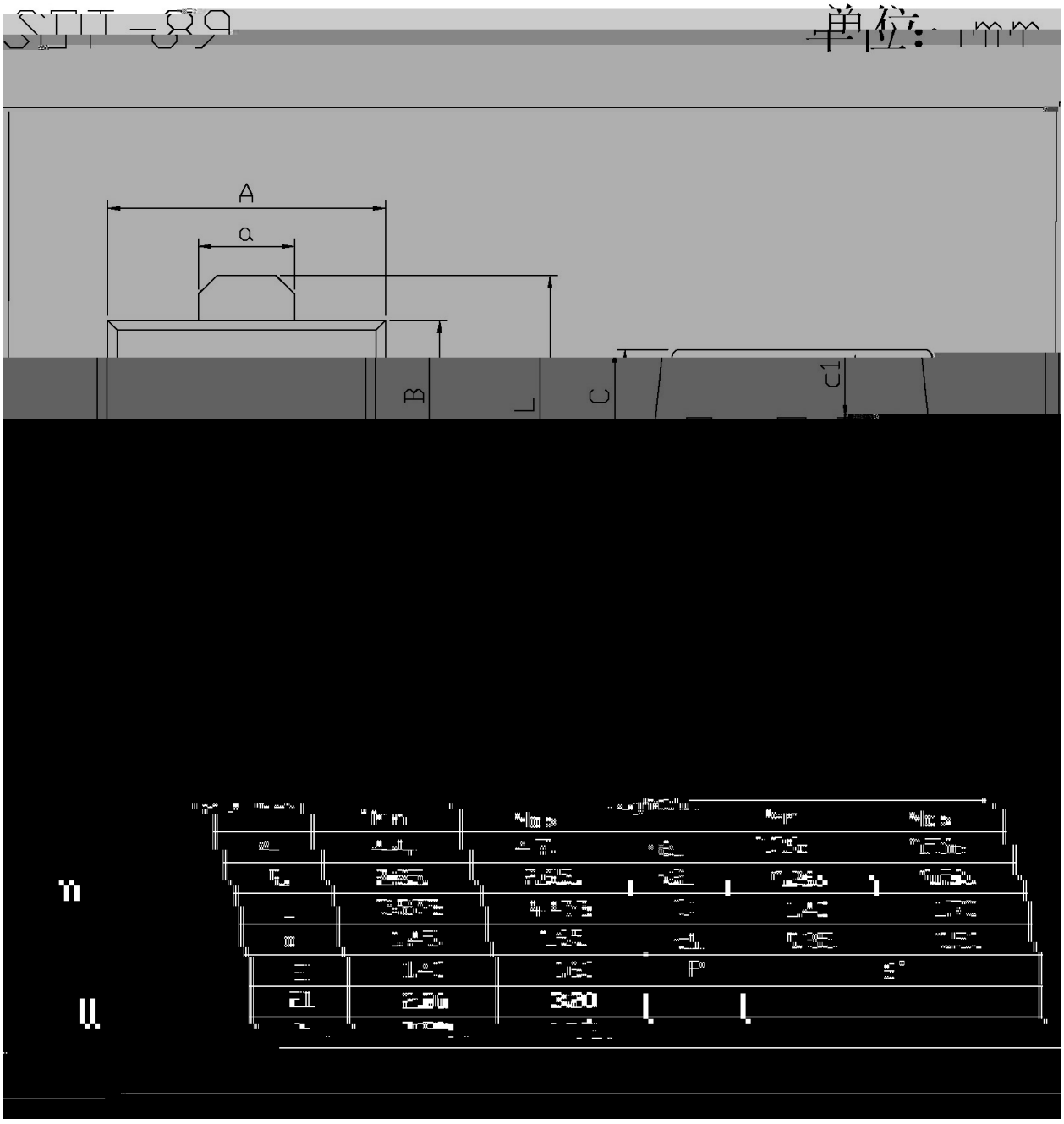
/ Electrical Characteristic Curve



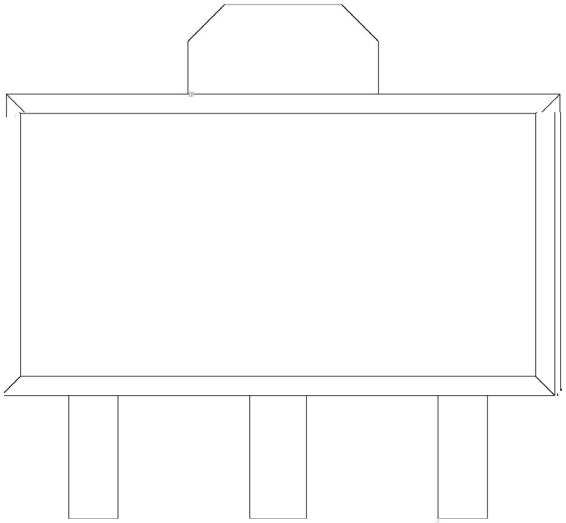




/ Package Dimensions

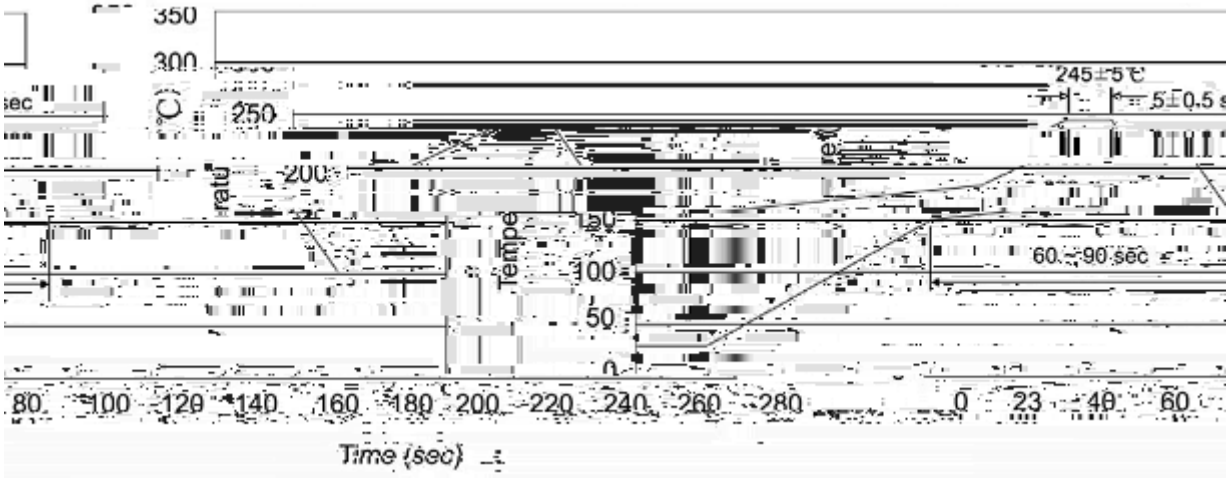


/ Marking Instructions



Note:

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



| | | |