/ Descriptions

SOT-23 PNP Silicon PNP transistor in a SOT-23 Plastic Package.

/ Features

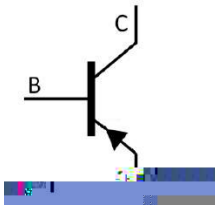
, 2SC2412K

Excellent h_{FE} linearity, Complementary pair with 2SC2412K.

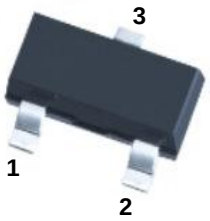
/ Applications

General amplifier applications.

/ Equivalent Circuit



/ Pinning

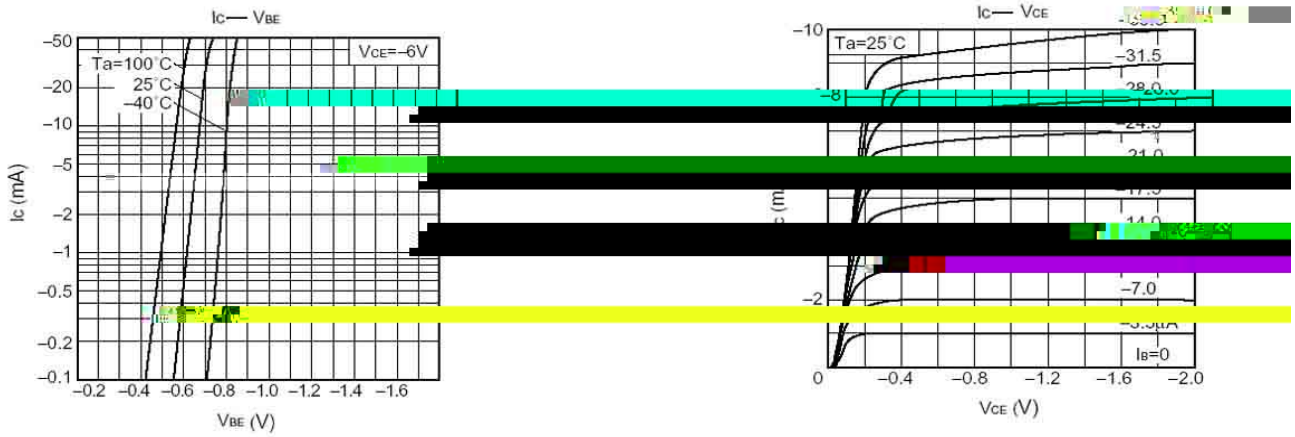


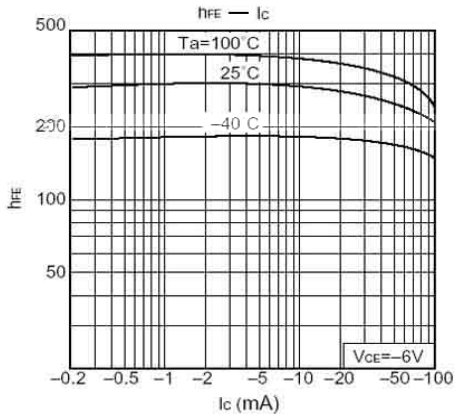
PIN1 Base PIN 2 Emitter PIN 3 Collector

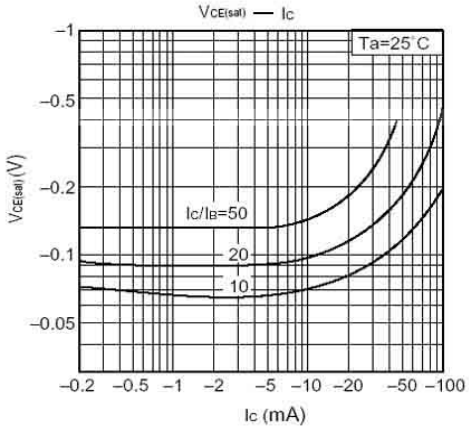
/ h_{FE} Classifications & Marking

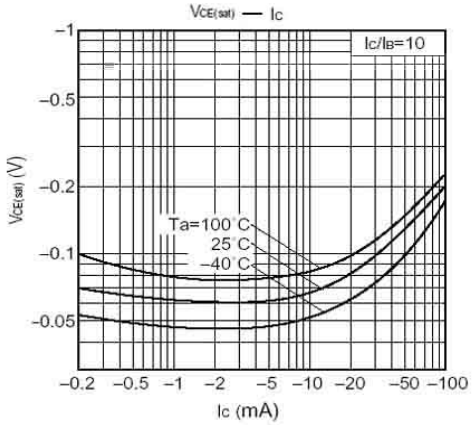
h_{FE} Classifications Symbol	Q	R	S
h_{FE} Range	120 270	180 390	270 560
Marking	HFQ	HFR	HFS

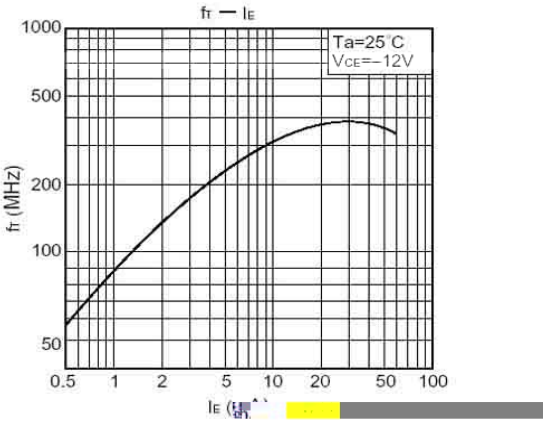
/ Electrical Characteristic Curve



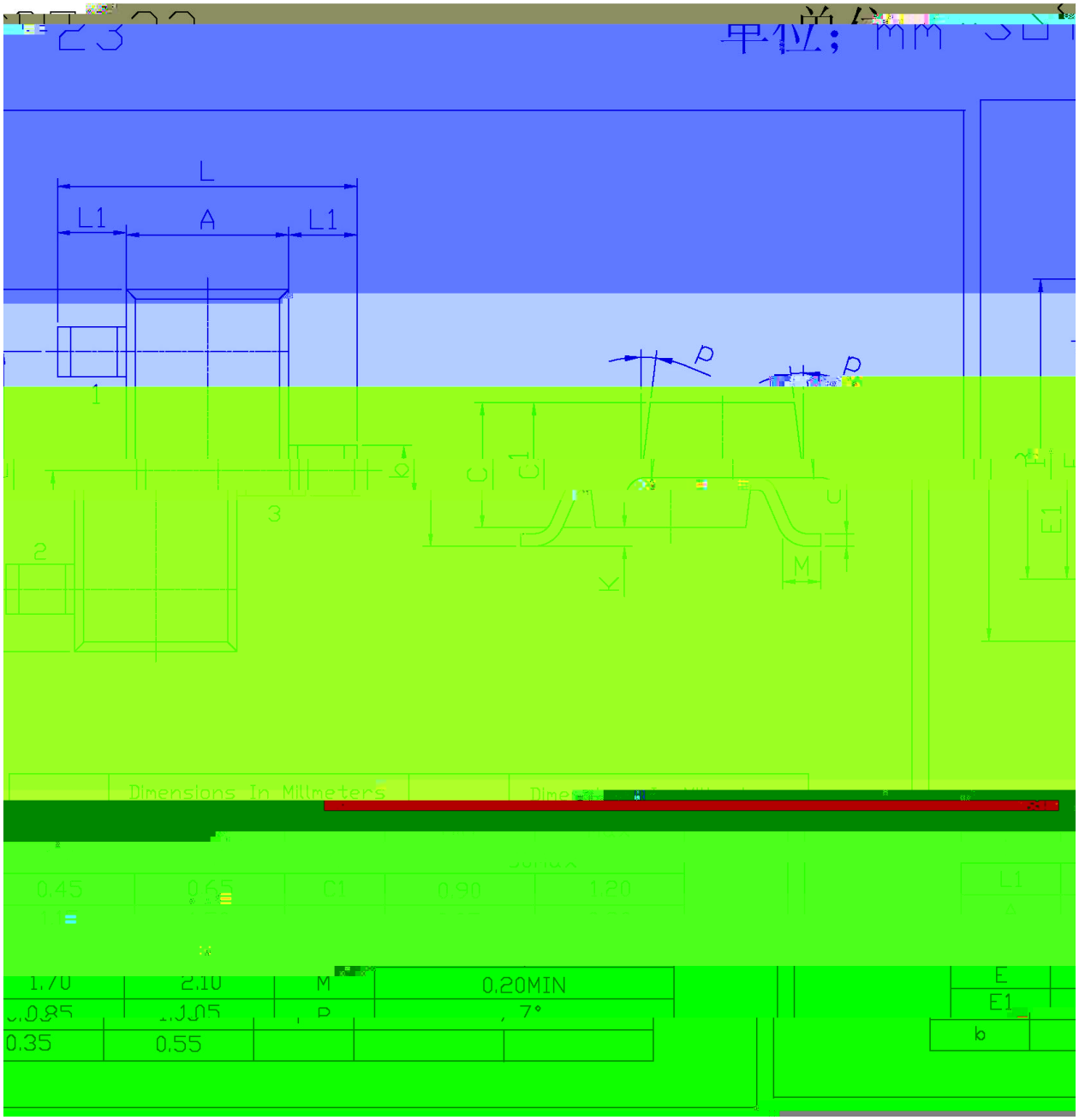




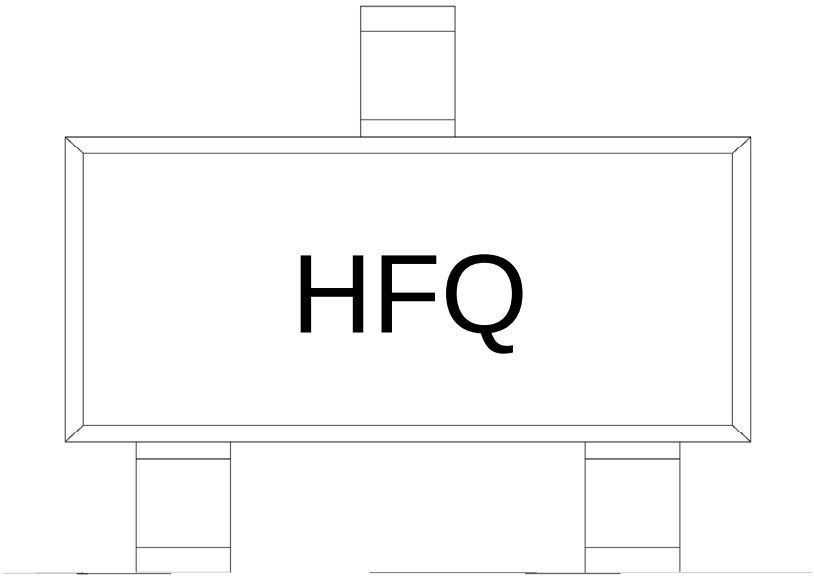




/ Package Dimensions



/ Marking Instructions



H

F

Q: h_{FE}

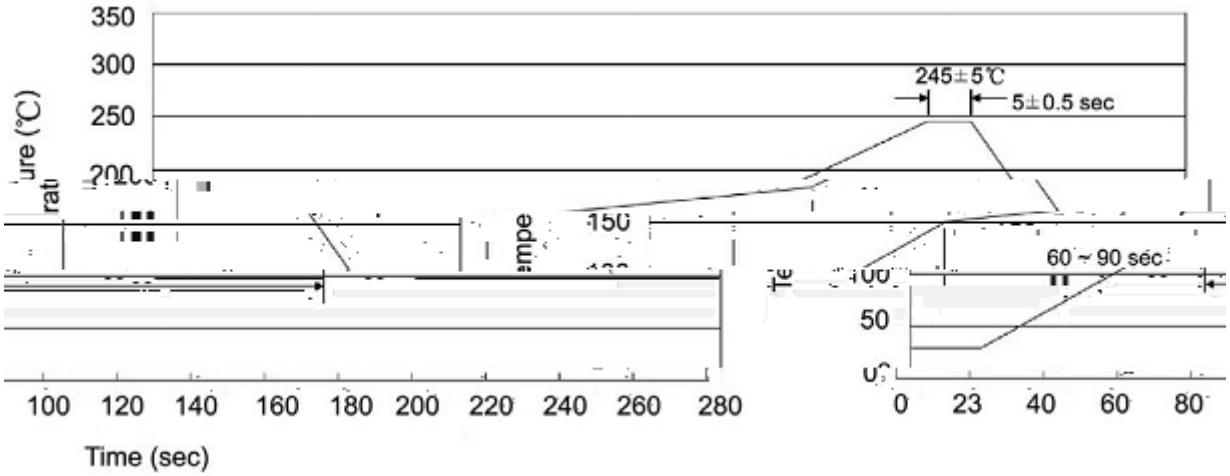
Note:

H: Company Code.

F: Product Type Code

Q: h_{FE} Classifications Symbol Code

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



Note:

1 25 150 60