/ Descriptions

VRW056 Ṃ Ṃ Ŀ SQS Æ Ṁ ч s ǁ ˀ Silicon PNP transistor in a SOT-23 Plastic Package.

/ Features

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High speed switching, low saturation voltage, complements the 2SC5730.

/ Applications

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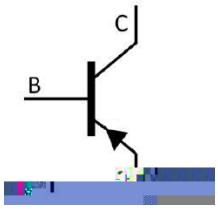
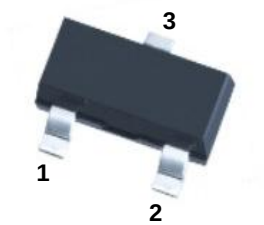
Small signal low frequency amplifier, high speed switching.

/ Equivalent Circuit



/ Pinning



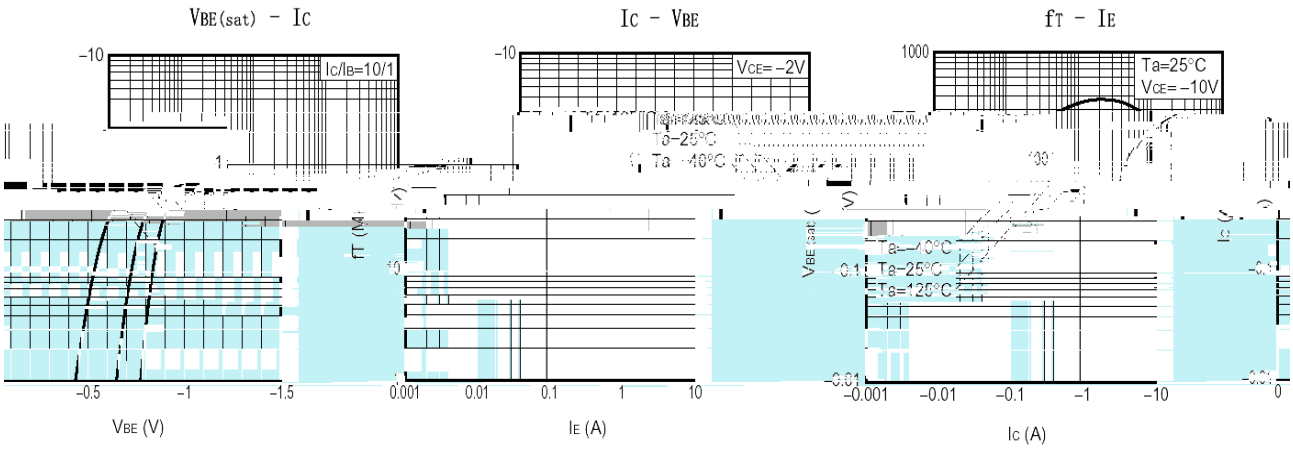
PIN1 χ Base PIN 2 χ Emitter PIN 3 χ Collector

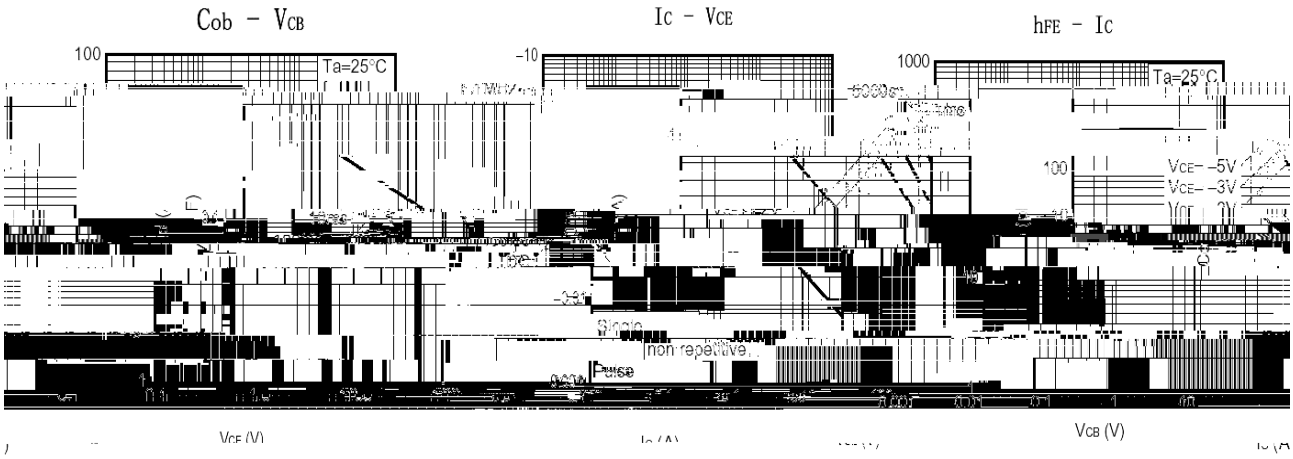
/ h_{FE} Classifications & Marking

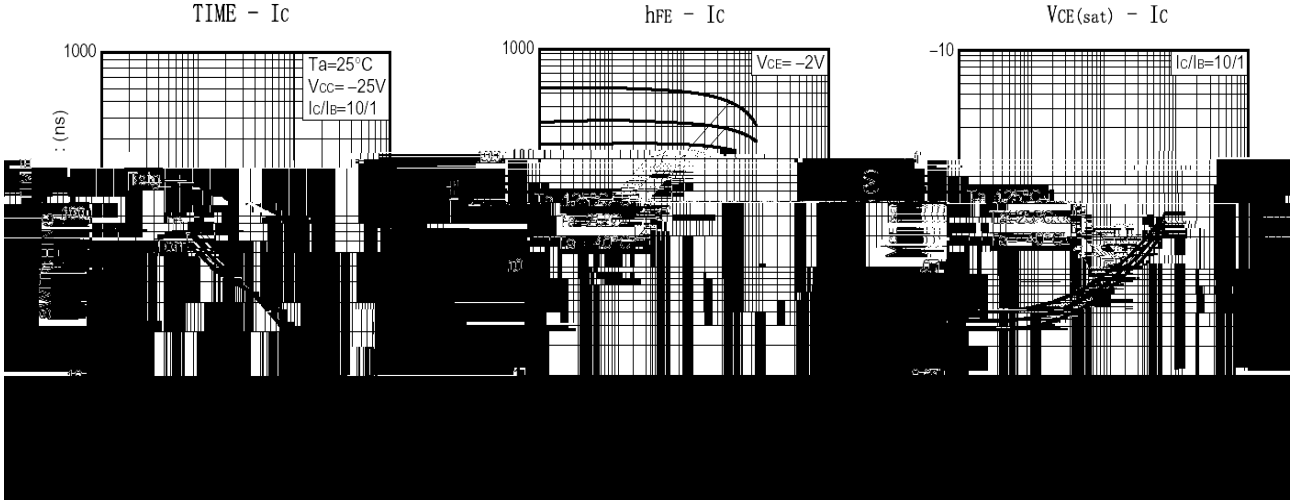
h_{FE} Classifications Symbol	Q	R
h_{FE} Range	120 270	180 390
Marking	HULQ	HULR

v ̈Ω̣ Parameter	ϟ N Symbol	̈Ω̣Ö Rating	D Ɉ Unit
Collector to Base Voltage	V_{CBO}	-30	V

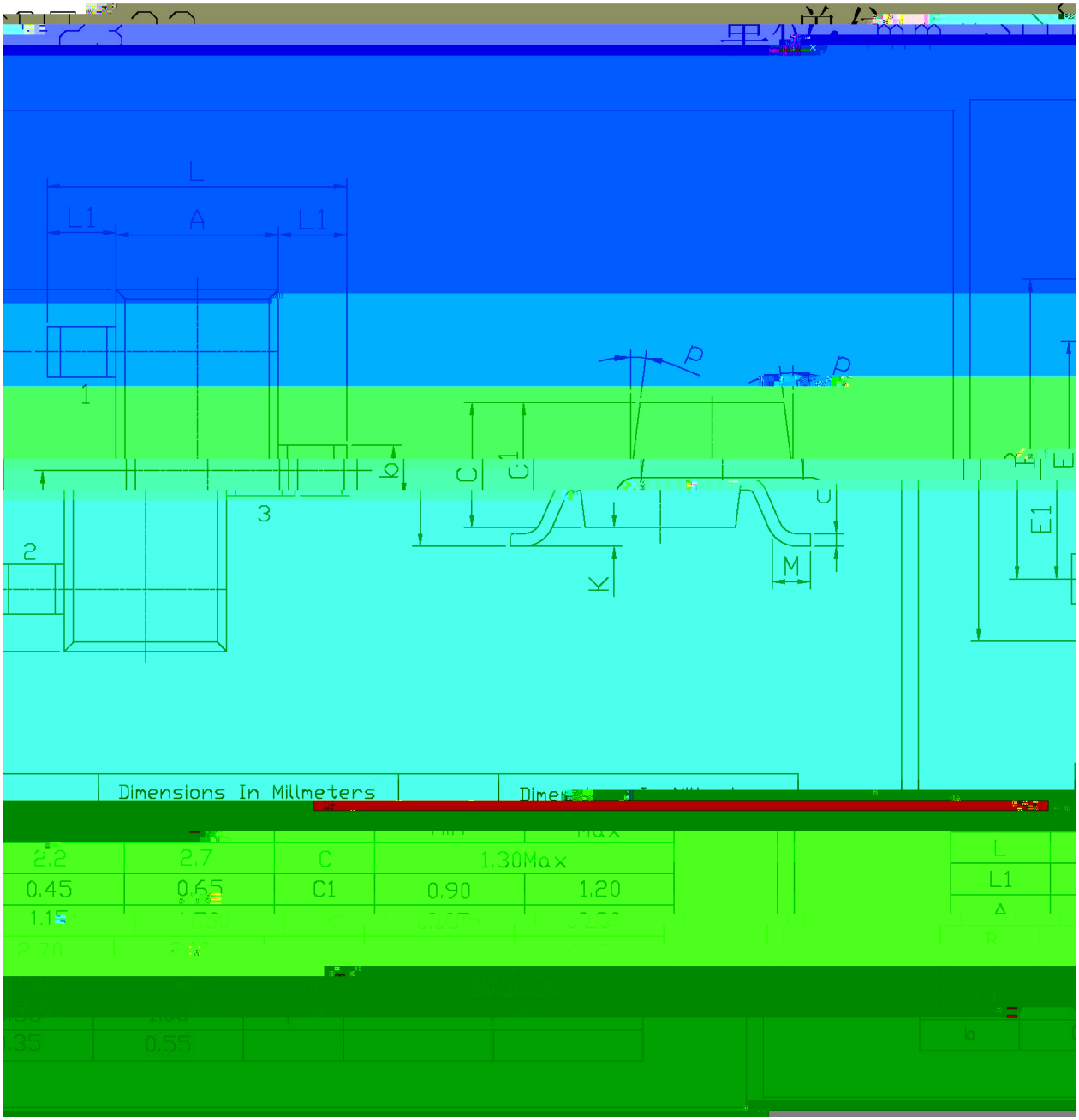
/ Electrical Characteristic Curve



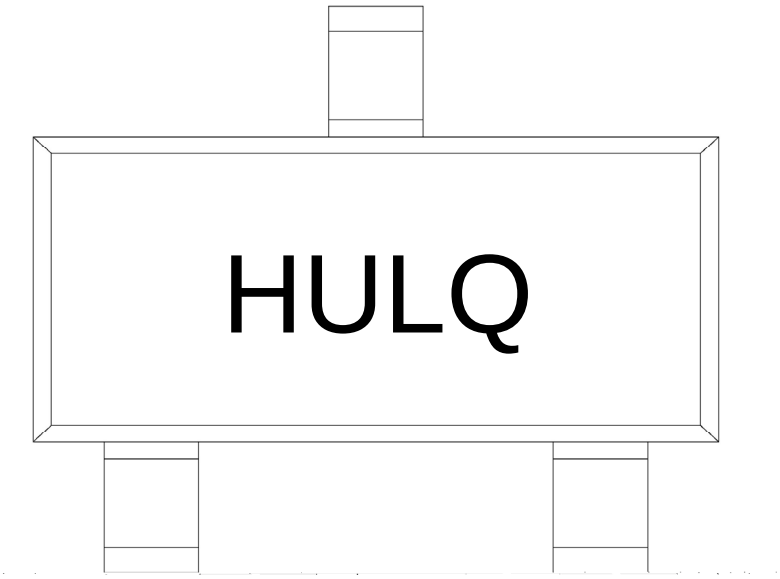




/ Package Dimensions



/ Marking Instructions



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T= ѭ h_{FE} ⁶ ₭ Ɱ

Note:

H: Company Code.

UL: Product Type Code

Q: h_{FE} Classifications Symbol Code