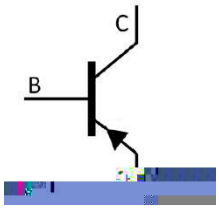
SOT-323 PNP Silicon PNP transistor in a SOT-323 Plastic Package.

S8050W
Complementary pair with S8050W.

Power amplifier applications.

Equivalent Circuit

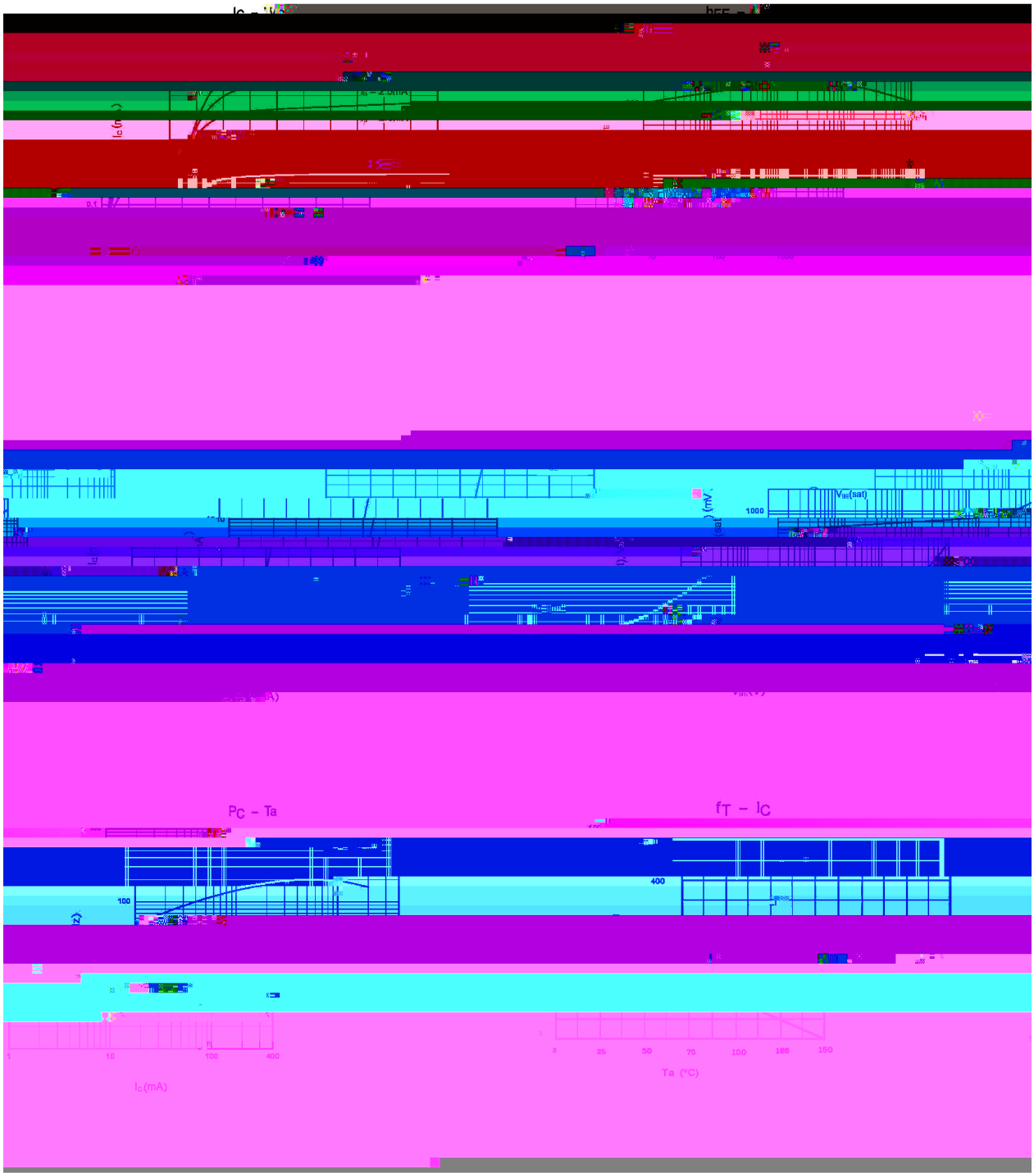




PIN1 Emitter PIN 2 Base PIN 3 Collector

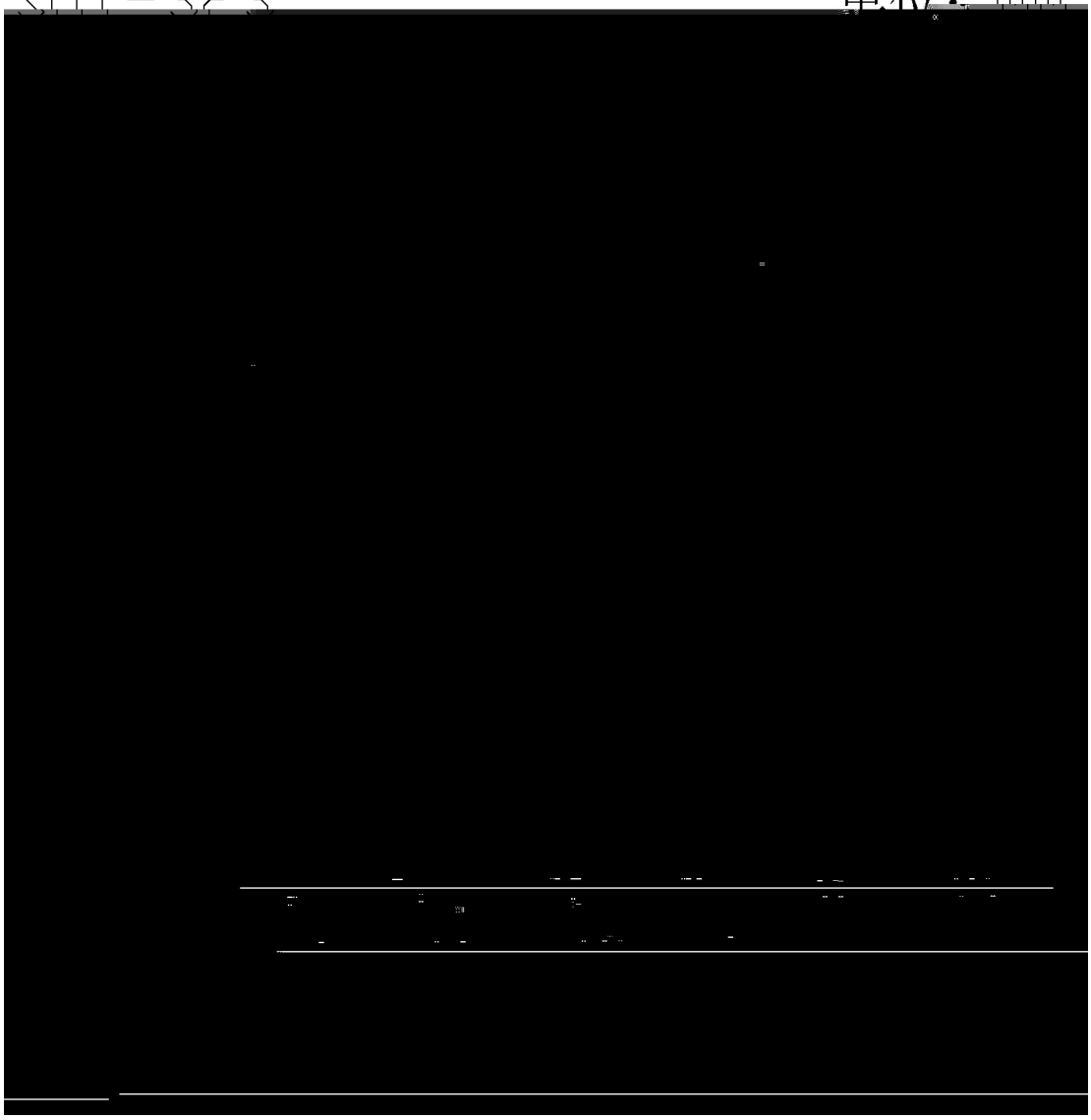
Parameter	Symbol	Rating	Unit

⁝ ƎĄ´E ⅵ ƒ / Electrical Characteristic Curve

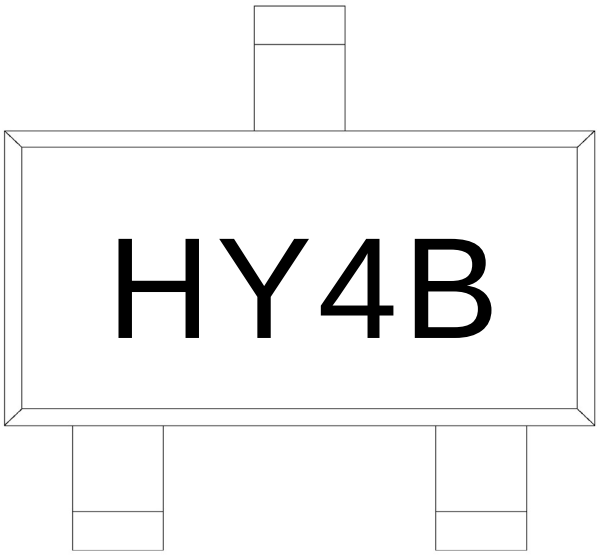


ᵘ Ė Ò Ļ ʃ / Package Dimensions

SOT-323 单位：mm



Ł. L Ω / Marking Instructions



H

Y4

B h_{FE}

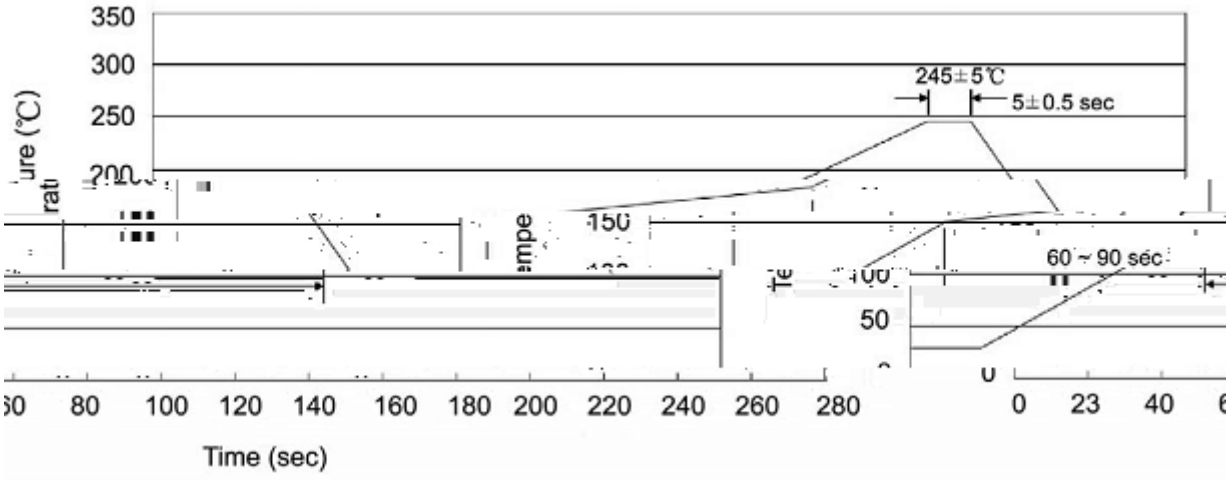
Note:

H: Company Code.

Y4: Product Type.

B h_{FE} Classifications Symbol

ŧħ ʃ ╗ ẘ´E ⅵ ʃ (ᾠ̈ ʒ) / Whp shudwxuh Suriloh iru LU Uhior z Vroghulqj+Se0luhh,



Note:

1 25 150 60 90sec;
2 245±5 5±0.5sec;
3 2 10 /sec.

1.Preheating:25~150 , Time:60~90sec.
2.Peak Temp.:245±5 , Duration:5±0.5sec.
3. Cooling Speed: 2~10 /sec.

⅃ ǜ ɑ ˉ ˋY Ţ / Resistance to Soldering Heat Test Conditions

260±5 10±1 sec. Temp.:260±5 Time:10±1 sec

ɒ ⊢ ⊂— / Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm^3)		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOT-323	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205

ä ⅴ ⅃ ̈Ω / Notices /