"Yت / Descriptions

SOT-89 NPN Silicon NPN transistor in a SOT-89 Plastic Package.

◕È / Features

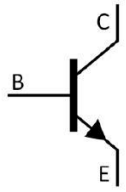
KTB1260

Small flat package,complements the KTB1260.

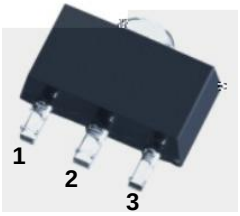
٭ ِ / Applications

General purpose application.

ЛفّQ̃ϰ ع / Equivalent Circuit



ãﻵ ںّ / Pinning



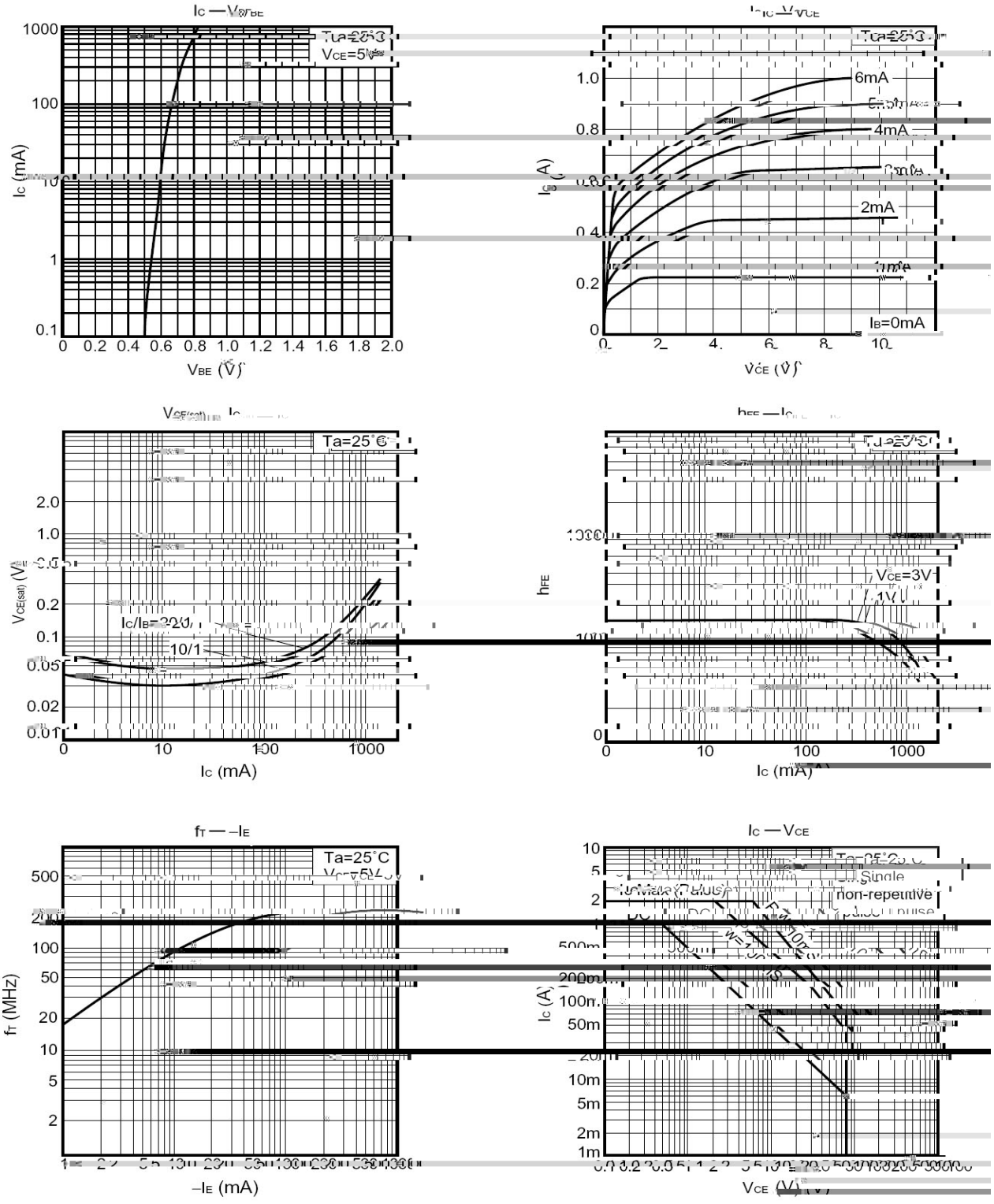
PIN1 Base PIN 2 Collector PIN 3 Emitter

ł. ʜ ڋ / Marking

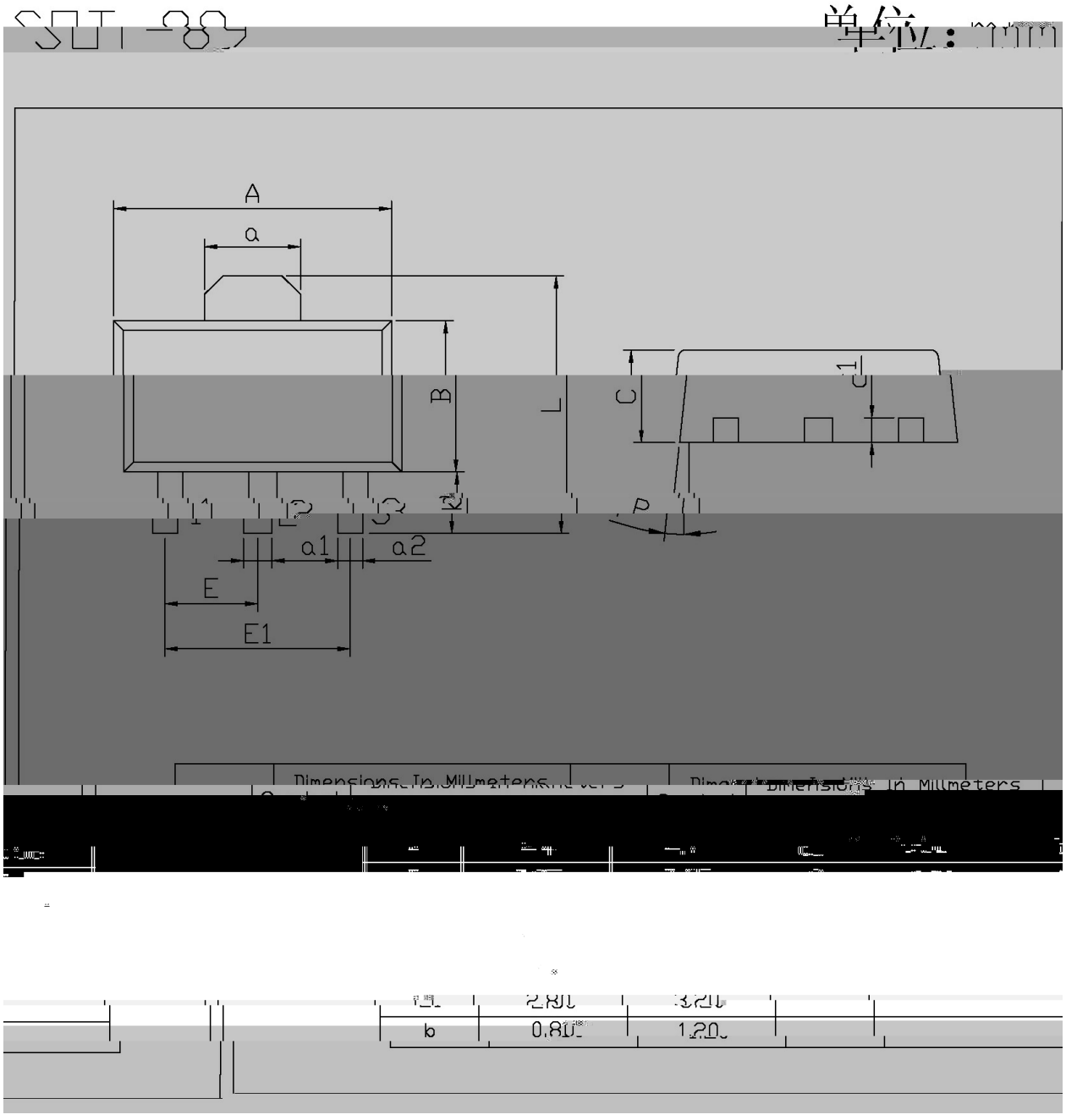
h_{FE} Classifications Symbol	O	Y	GR
h_{FE} Range	70-140	120-240	200 400
Marking	HZO	HZY	HZG

Parameter	Symbol	Rating	Unit
Collector to Base Voltage.			

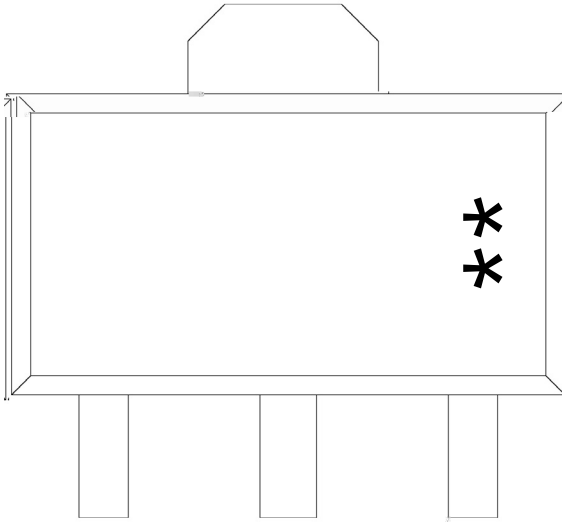
≠ Ǝ ÃΈ E ℵ ƒ / Electrical Characteristic Curve



ᵘ ĖÒĻ ƒ / Package Dimensions



Ł. Ł Ω / Marking Instructions



H

Z

O h_{FE}

**

Note:

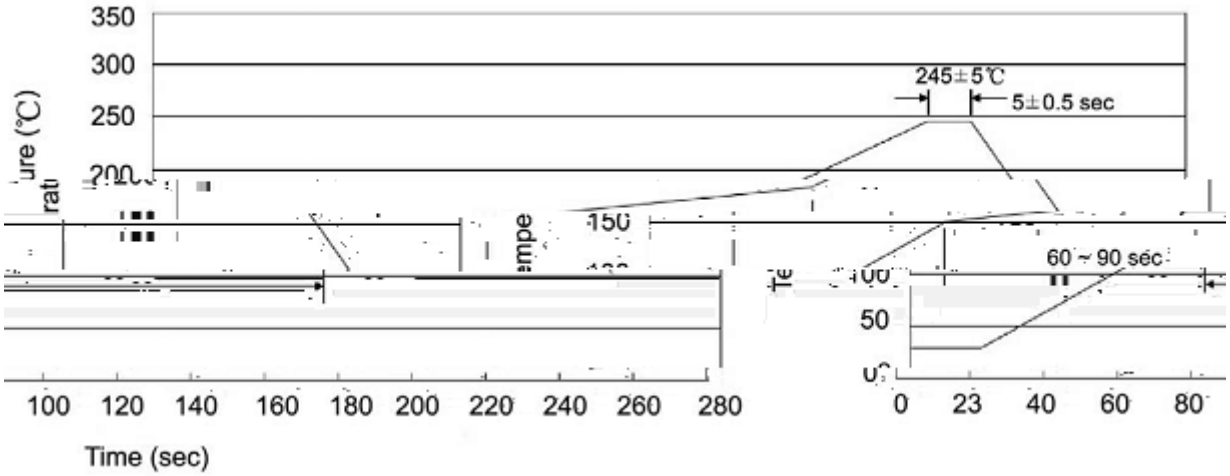
H: Company Code.

Z: Product Type.

O h_{FE} Classifications Symbol

**: Lot No. Code, code change with Lot No.

ѭ ʃ ╕ ẘ ´E ⅵ ƒ (ѽ ƨ) / Wh p shudwxuh Suriloh iru LU Uhio r z Vroghulq j+Se0luhh,



Note:

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

ⅎ ü q ‗ `Y Ţ / Resistance to Soldering Heat Test Conditions

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

ɔ Ŀ ≮ — / 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-89	1,000	7	7,000	8	56,000	7 ×12	180×120×180	385×257×392

ä ѵ ŗ Ω / Notices