

📄 / Descriptions

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

🔑 / Features

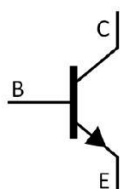
KTB1260

Small flat package, complements the KTB1260.

🔧 / Applications

General purpose application.

🔌 ⚡ / Equivalent Circuit



📌 / Pinning



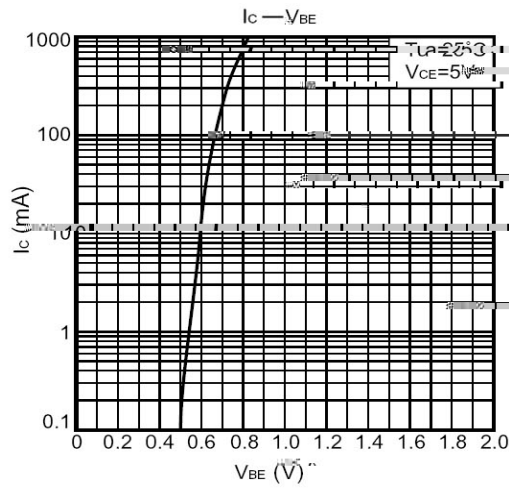
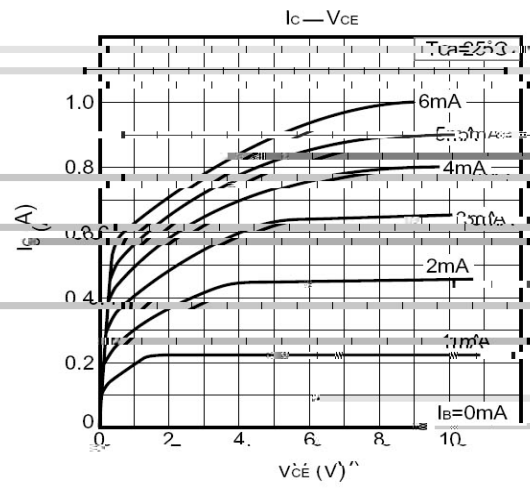
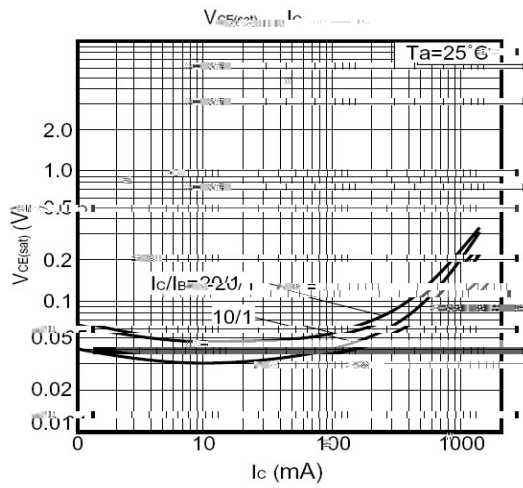
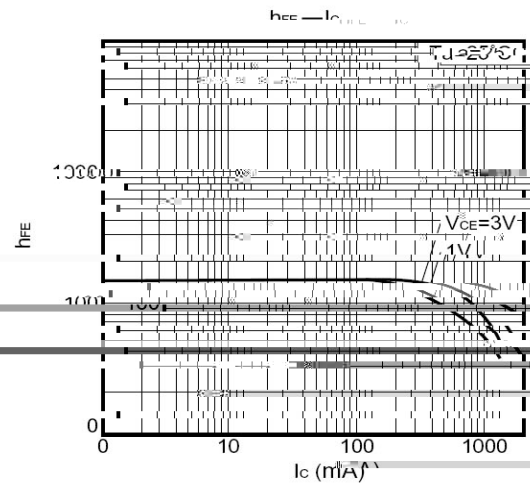
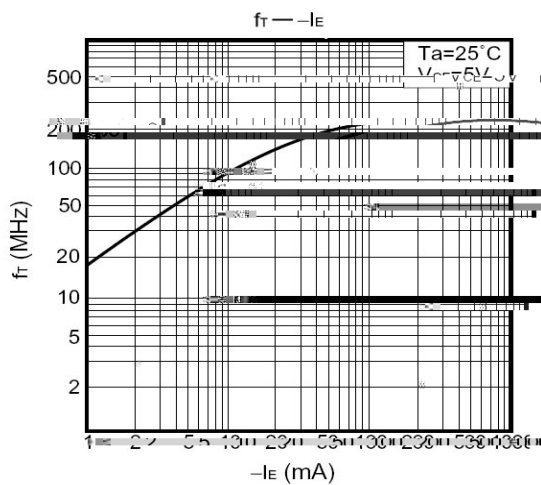
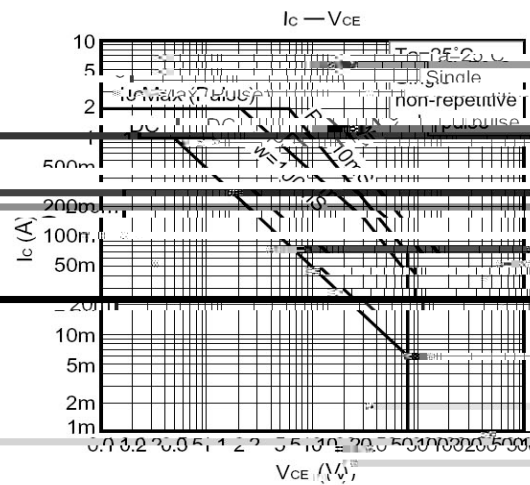
PIN1 Base PIN 2 Collector PIN 3 Emitter

🏷️ / Marking

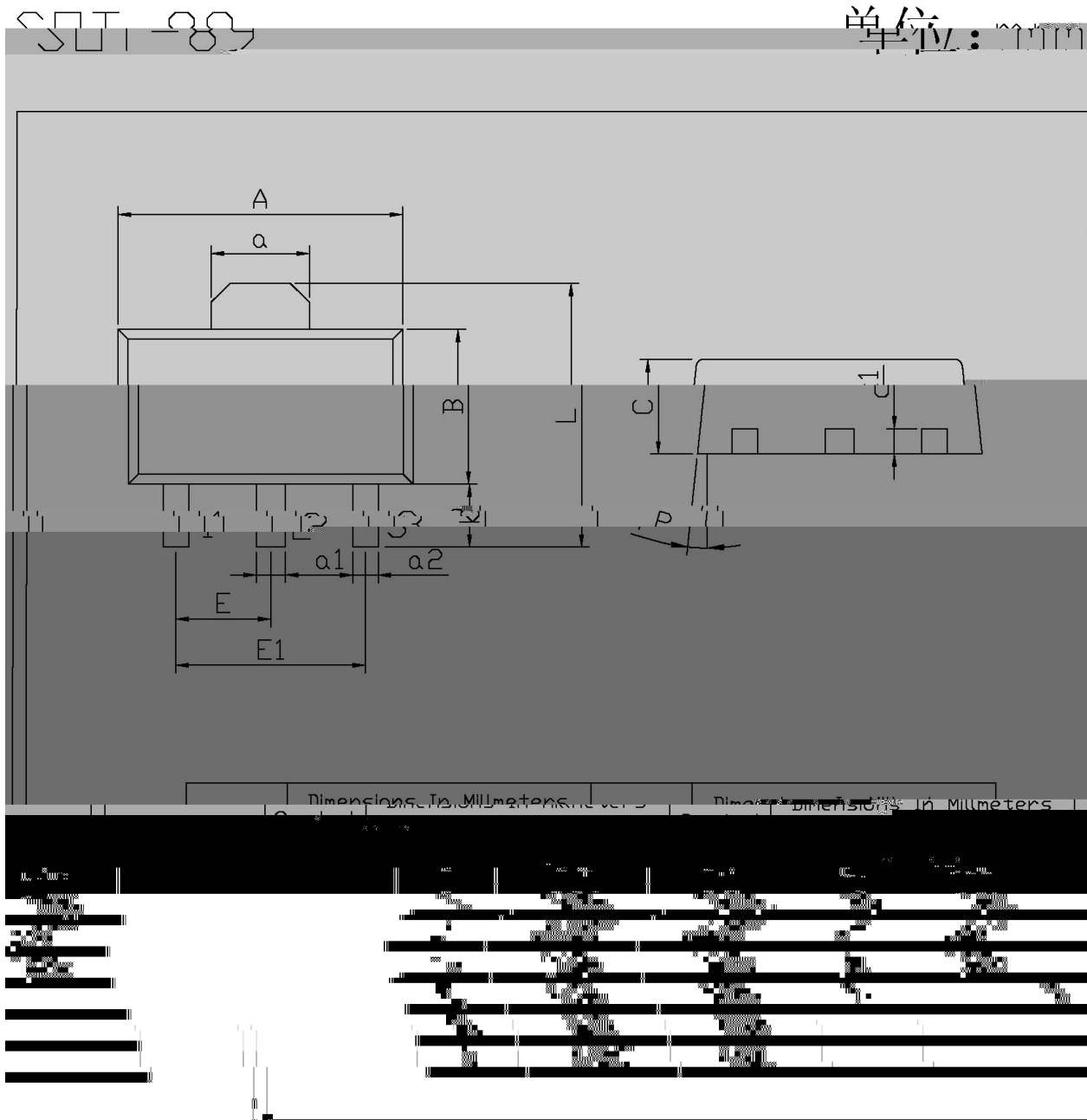
h_{FE} Classifications Symbol	O	Y	GR
h_{FE} Range	70-140	120-240	200 400
Marking	HZO	HZY	HZG

Parameter	Symbol	Rating	Unit
Collector to Base Voltage.			

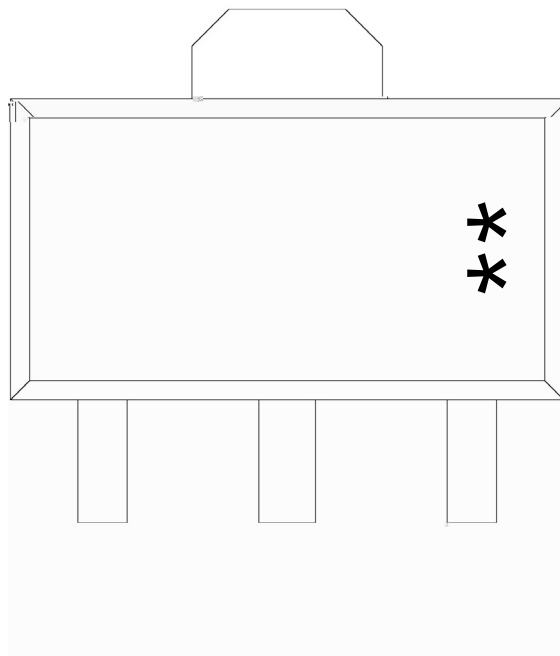
Electrical Characteristic Curve



⌘ È Ò Ì ð / Package Dimensions



4. 1. 1 / Marking Instructions



H

Z

O h_{FE}

**

Note:

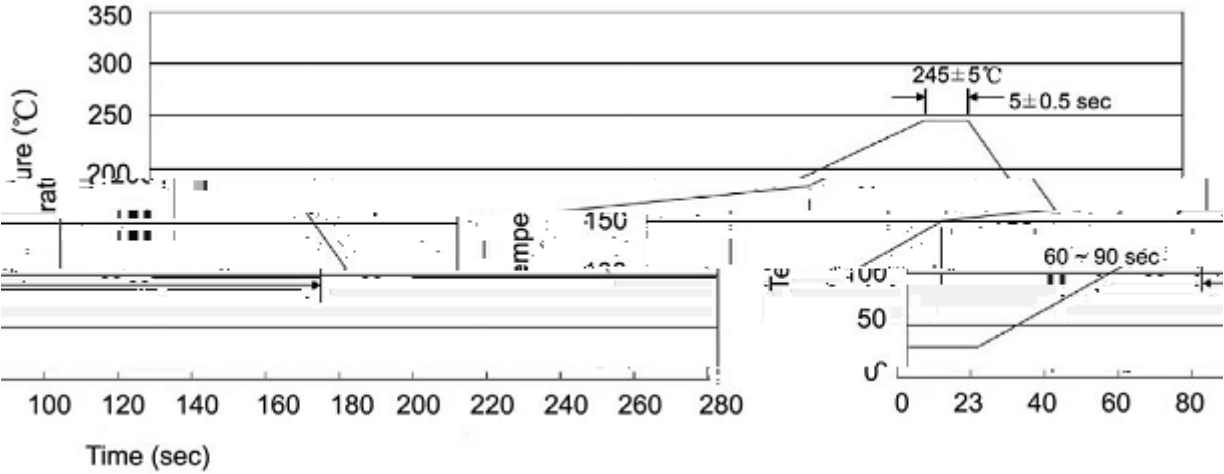
H: Company Code.

Z: Product Type.

O h_{FE} Classifications Symbol

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

Whp shudwxuh Suriloh i ru LU Uhior z Vroghulq j+Se0l uhh,



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. |

Resistance to Soldering Heat Test Conditions

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

Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱

Notices