

BR3CG5350TA

Rev.A Sep.-2022

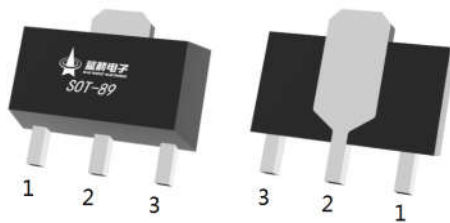
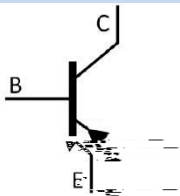
SOT-89 PNP

Silicon PNP transistor in a SOT-89 Plastic Package.

Low $V_{CE(sat)}$, high current, HF product.

General purpose switching and muting, LCD back-lighting, supply line switching circuits.

/ Equivalent Circuit



PIN1 Base PIN 2

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DATA SHEET

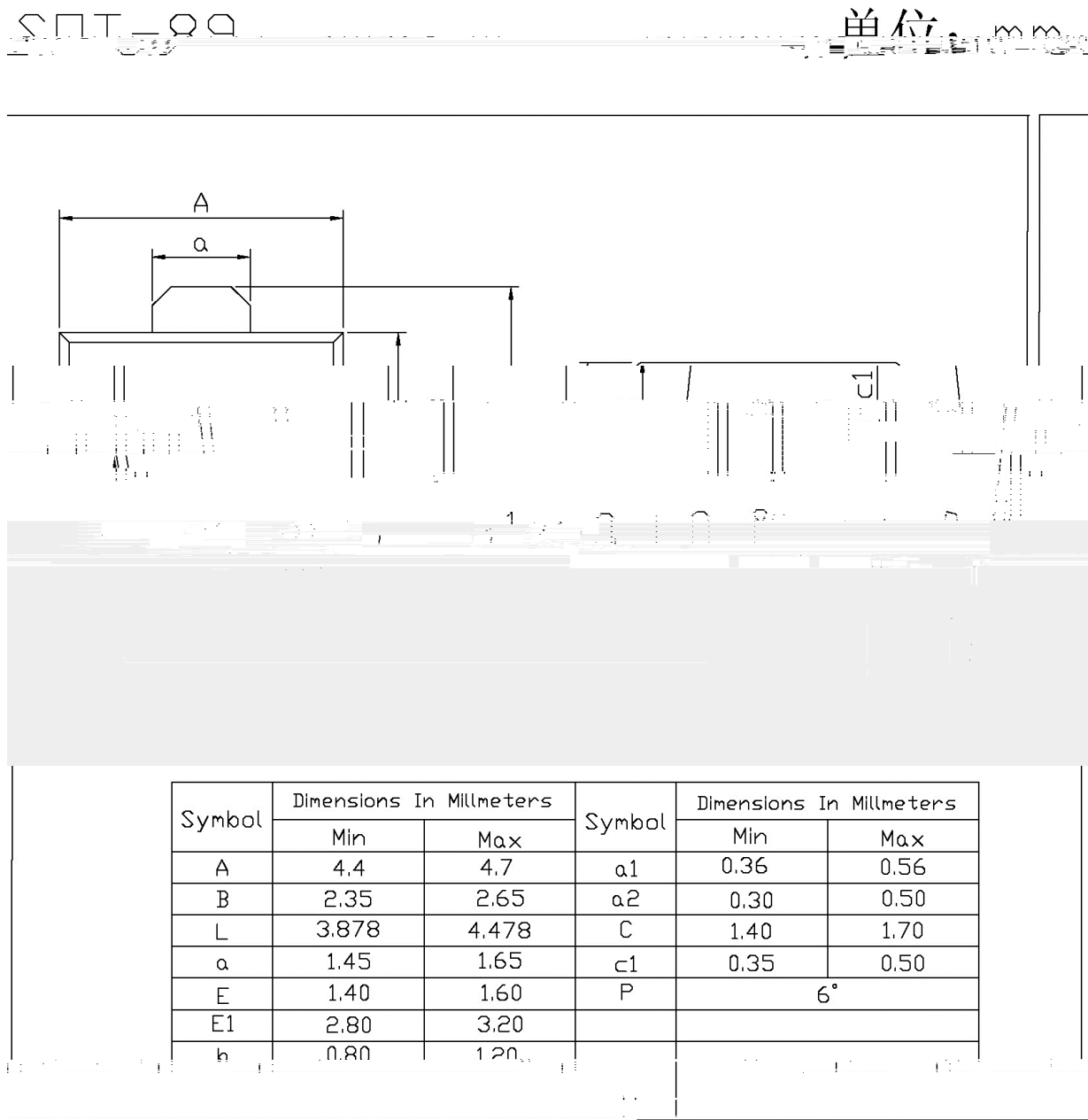
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DATA SHEET

/ Package Dimensions



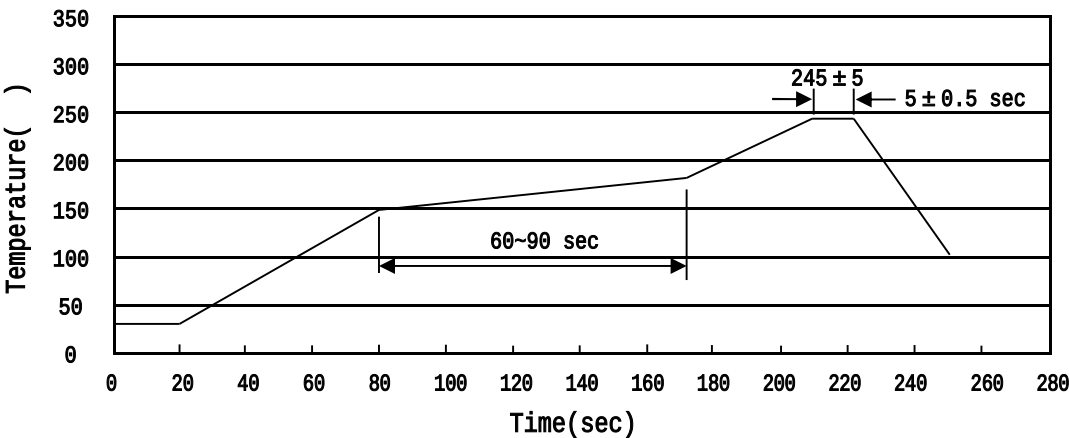
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DATA SHEET

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Note:

- 1

150 180

60 90sec;

1.Preheating:150~180 , 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	Units					Dimension (unit mm ³)		
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
SOT-89	1,000	7	7,000	6	42,000	7" ×12	180×120×180	390×385×205

/ Notices