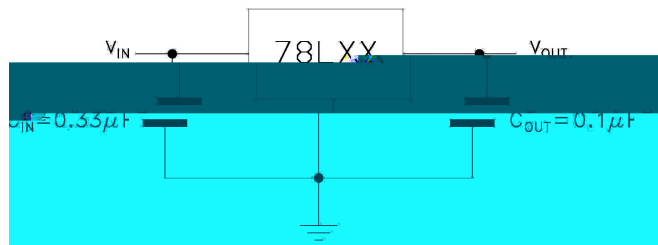


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Voltage Regulator in a SOT-89 Plastic Package.

3-Terminal regulators, output current up to 100 mA, internal thermal overload protection and short-circuit limiting.

Voltage Regulator.

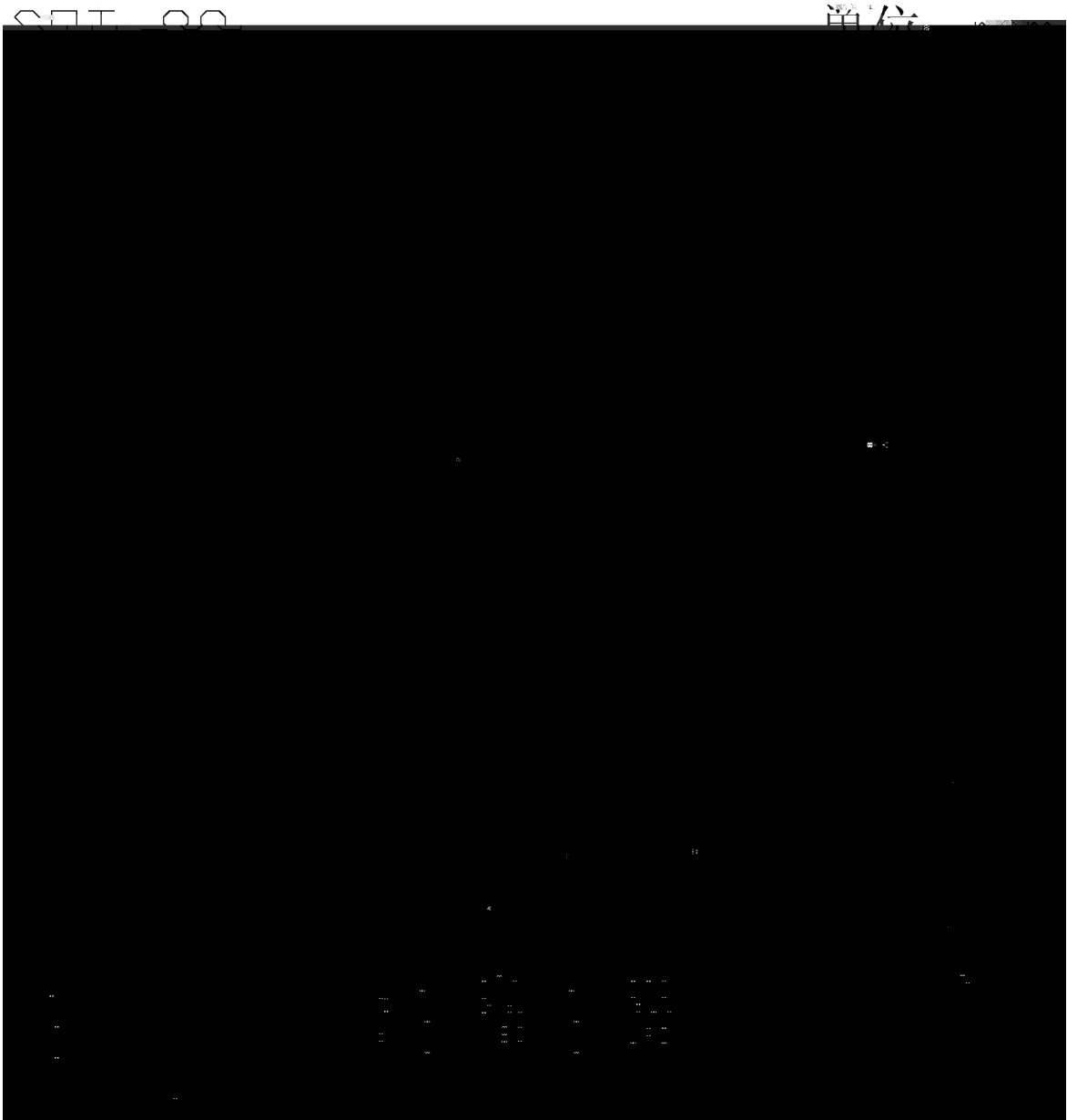


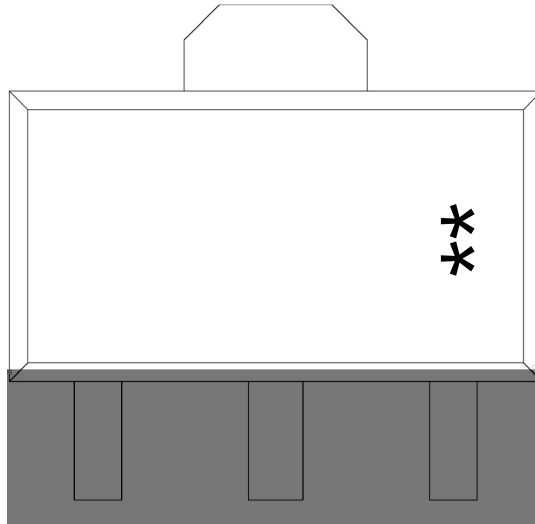
PIN1 OUT PIN 2 GND PIN 3 IN

Marking	HL06
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Parameter	Symbol	Rating	Unit
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H

L06

Note:

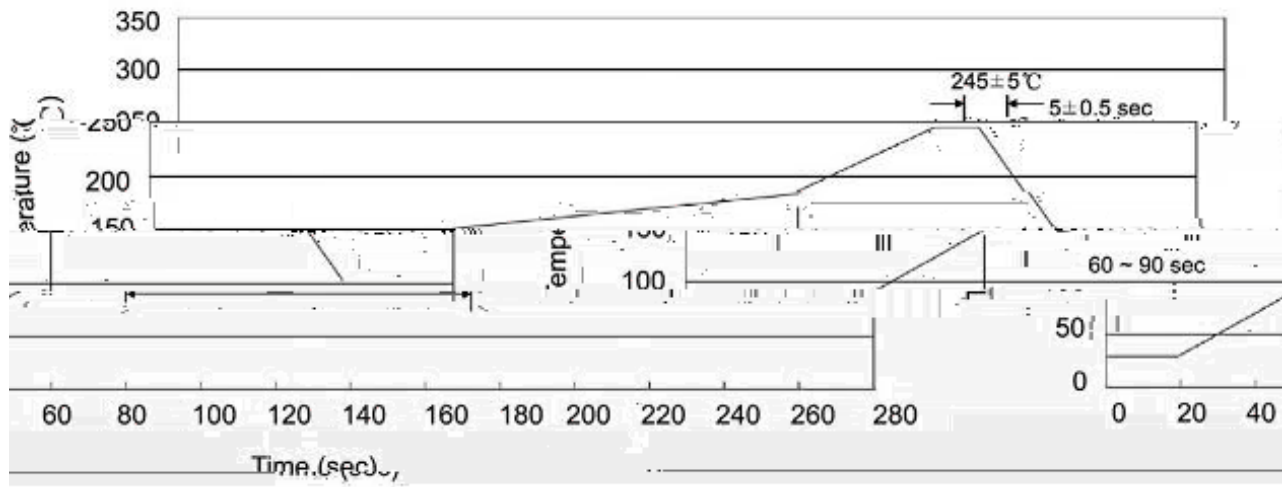
H: Company Code.

L06: Product Type.

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

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Temperature Profile for IR Reflow Soldering(Pb-Free)



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. |

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