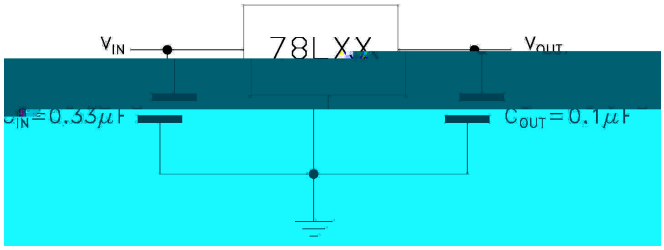
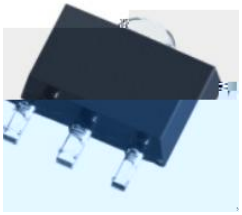
SOT-89 Voltage Regulator in a SOT-89 Plastic Package.

100mA,

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

Voltage Regulator.

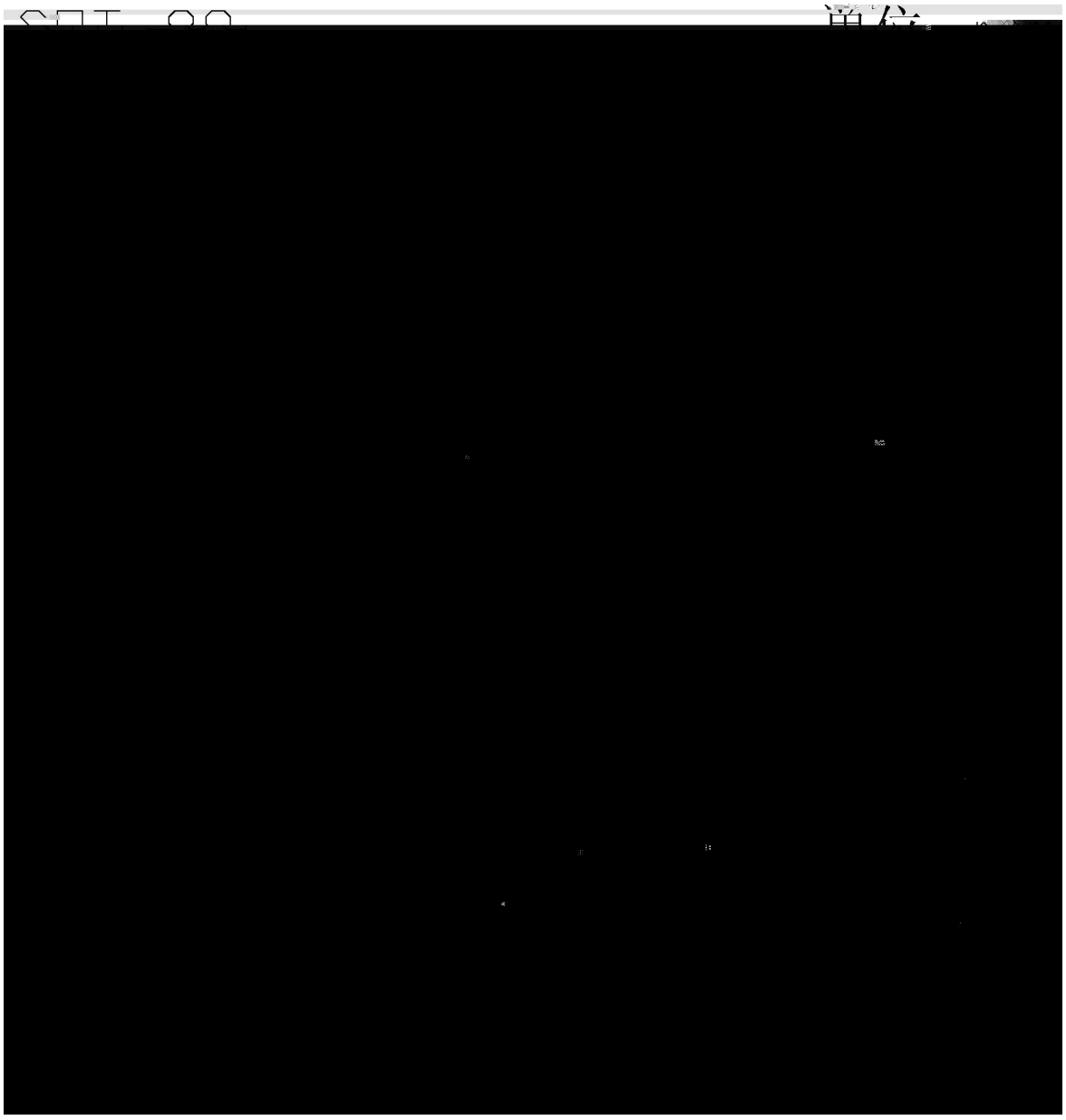


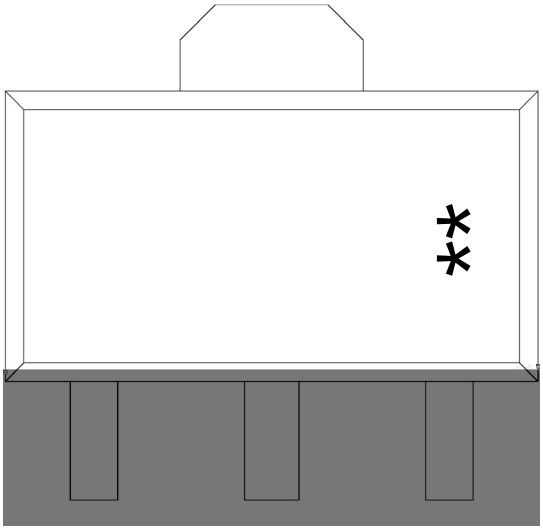


PIN1 OUT PIN 2 GND PIN 3 IN

Marking	HL06

Parameter	Symbol	Rating	Unit





H

L06

**

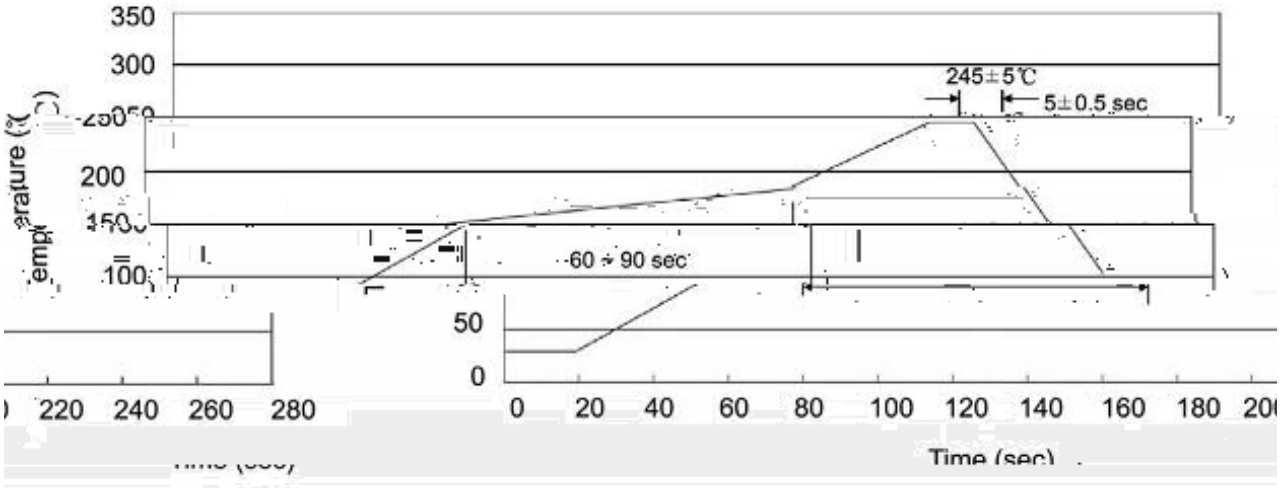
Note:

H: Company Code.

L06: Product Type.

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

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

/ 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