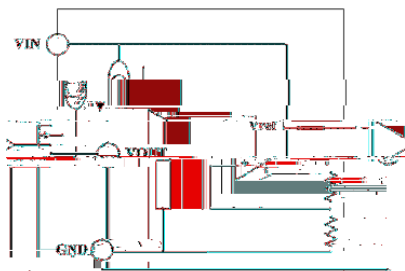
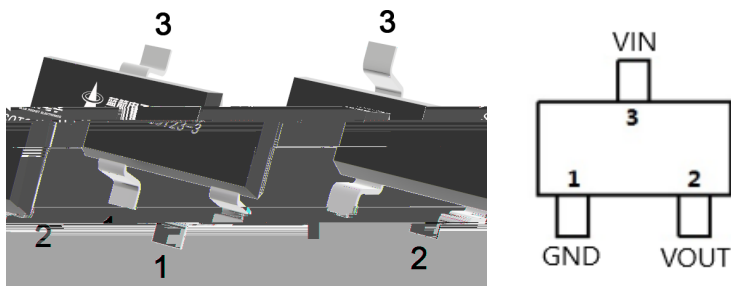


Low dropout linear regulator in a SOT23-3 Plastic Package.

Low power consumption, Low voltage drop, Small temperature drift coefficient, High input voltage up to 24V, The static current 1.5μA, The output voltage accuracy: ±5%, HF Product.

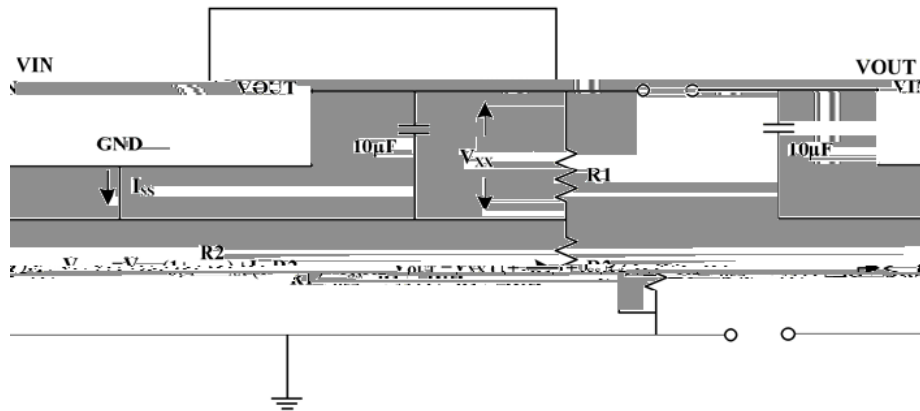
For use in power equipment, Communication equipment, Audio and video equipment.



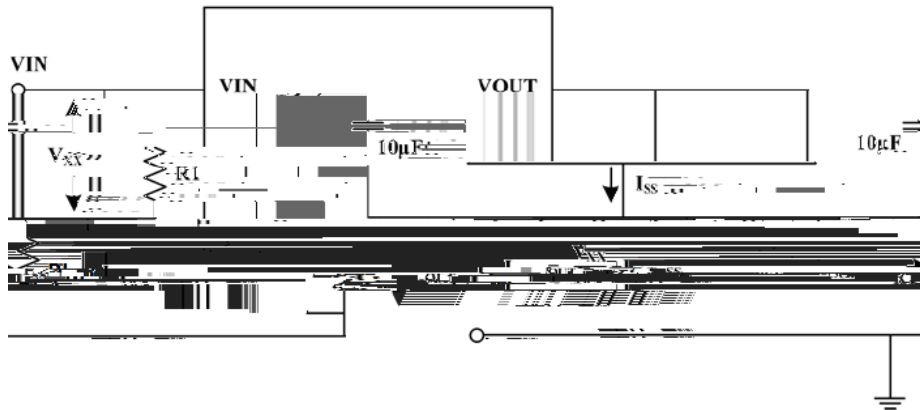
0	4	1	0	4	1
1	GND	3 0	3	VIN	3 2 4
2	VOUT	3 2 4			

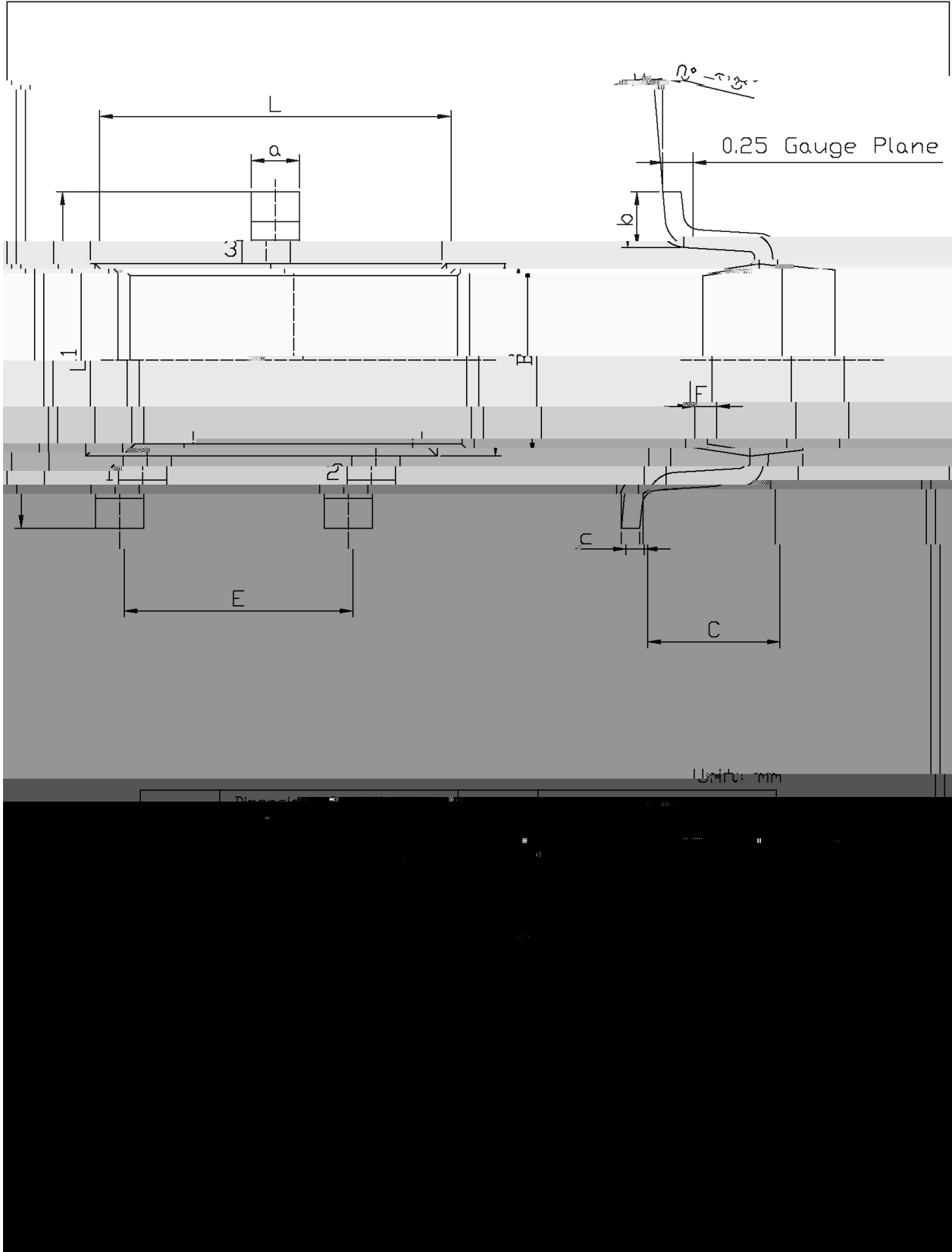
See Marking Instructions.

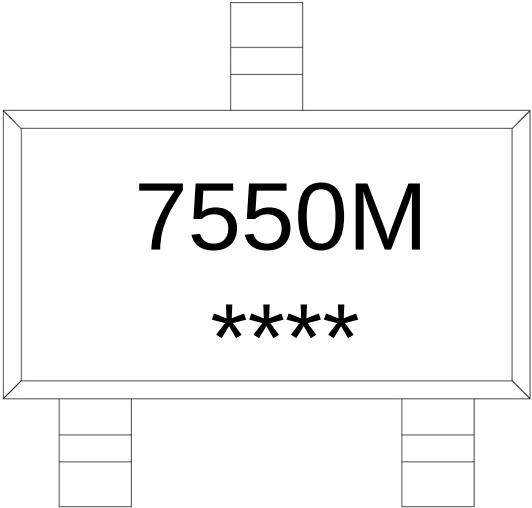
ط د ن / Circuit for Increasing Output Voltage



ث د ل د / Constant Current Regulator







⌋ X

7550M X

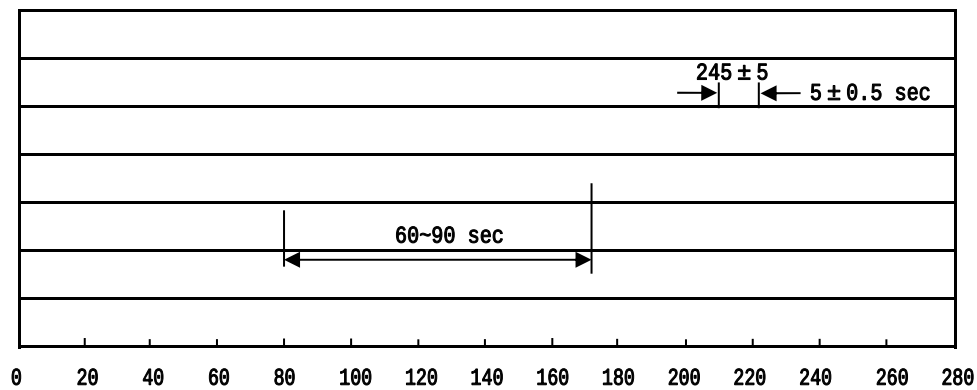
**** X

Note:

7550M: Product Type Code

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

Temperature Profile for IR Reflow Soldering(Pb-Free)



ب خ

1 150 180 60 90sec;

2 245 ± 5 5 ± 0.5 sec;

3 2 10 /sec.

Note:

1.Preheating:150~180 , Time:60~90sec.

2.Peak Temp.: 245 ± 5 , Duration: 5 ± 0.5 sec.

3. Cooling Speed: 2~10 /sec.

□ 260 ± 5

ج 10 ± 1 sec.

Temp.: 260 ± 5

Time: 10 ± 1 sec

ت / 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
SOT23-3	3,000	10	30,000	4	120,000	7 × 8	210×205×205	445×435×230