VRW5606 ᒪ Ḩ ᐧ ᐯ

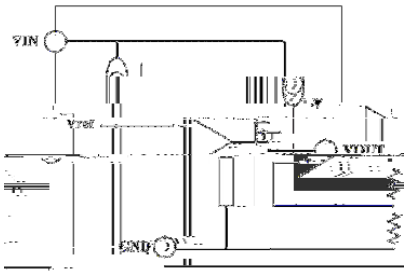
Low dropout linear regulator in a SOT23-3 Plastic Package.

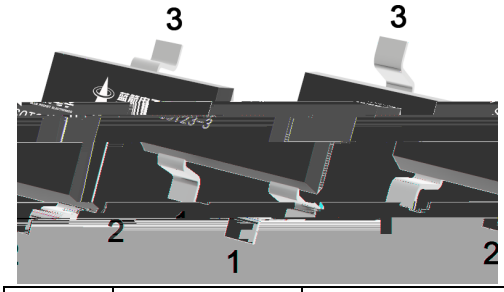
Ḩ ᾰ Ḩ □ ᐯ ᐯ ᓇ ᔪ ᑐ ᕐ 57Y ᒥ ᑐ ᒪ 418μD ᔪ ᑐ ᐯ χ ±5%

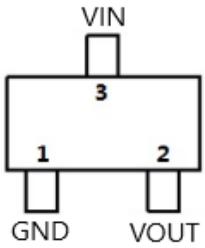
Low power consumption,Low voltage drop,Small temperature drift coefficient,High input voltage up to 24V,The static current 1.5μA,The output voltage accuracy:±5%,HF Product.

ᕐ ᐧ ᑐ ◊ ᕘ ᑲ ᕘ ᒧ ᒪ ᕕ ᒪ ᕘ

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







ᑌ	ᐯ	ᒥ	ᑌ	ᐯ	ᒥ
1	GND	ᑐ ◊	3	VIN	ᑐ ᔪ ᐯ
2	VOUT	ᑐ ᔪ ᐯ			

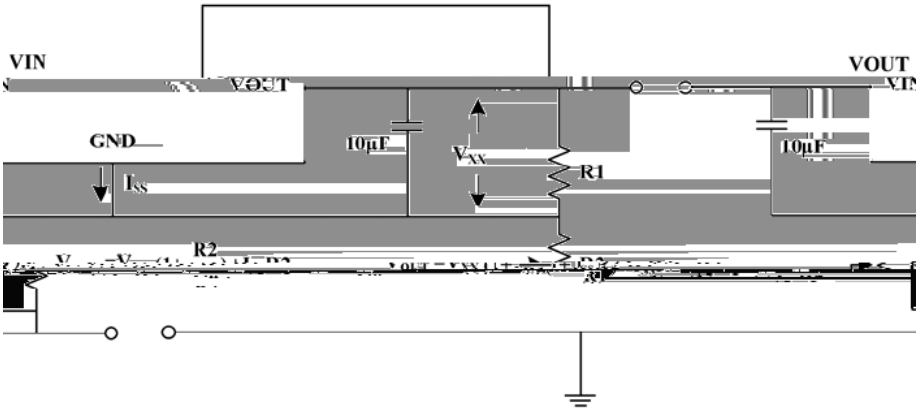
/ Marking

ᕕ ᐯ ب

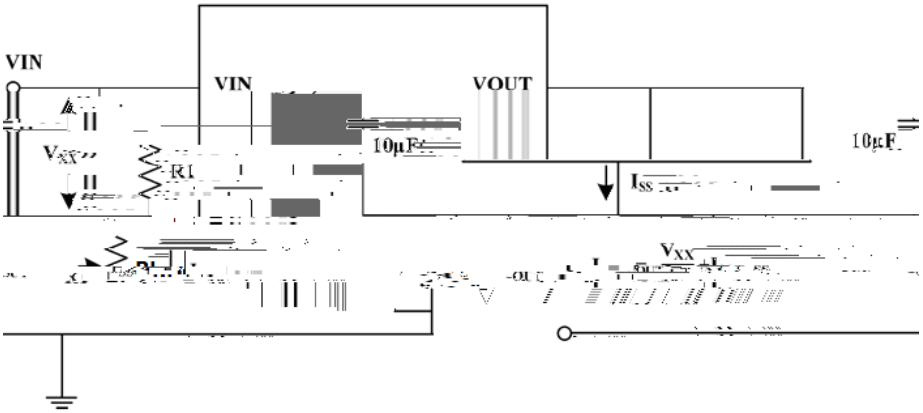
See Marking Instructions.

/ Typical Application Circuit

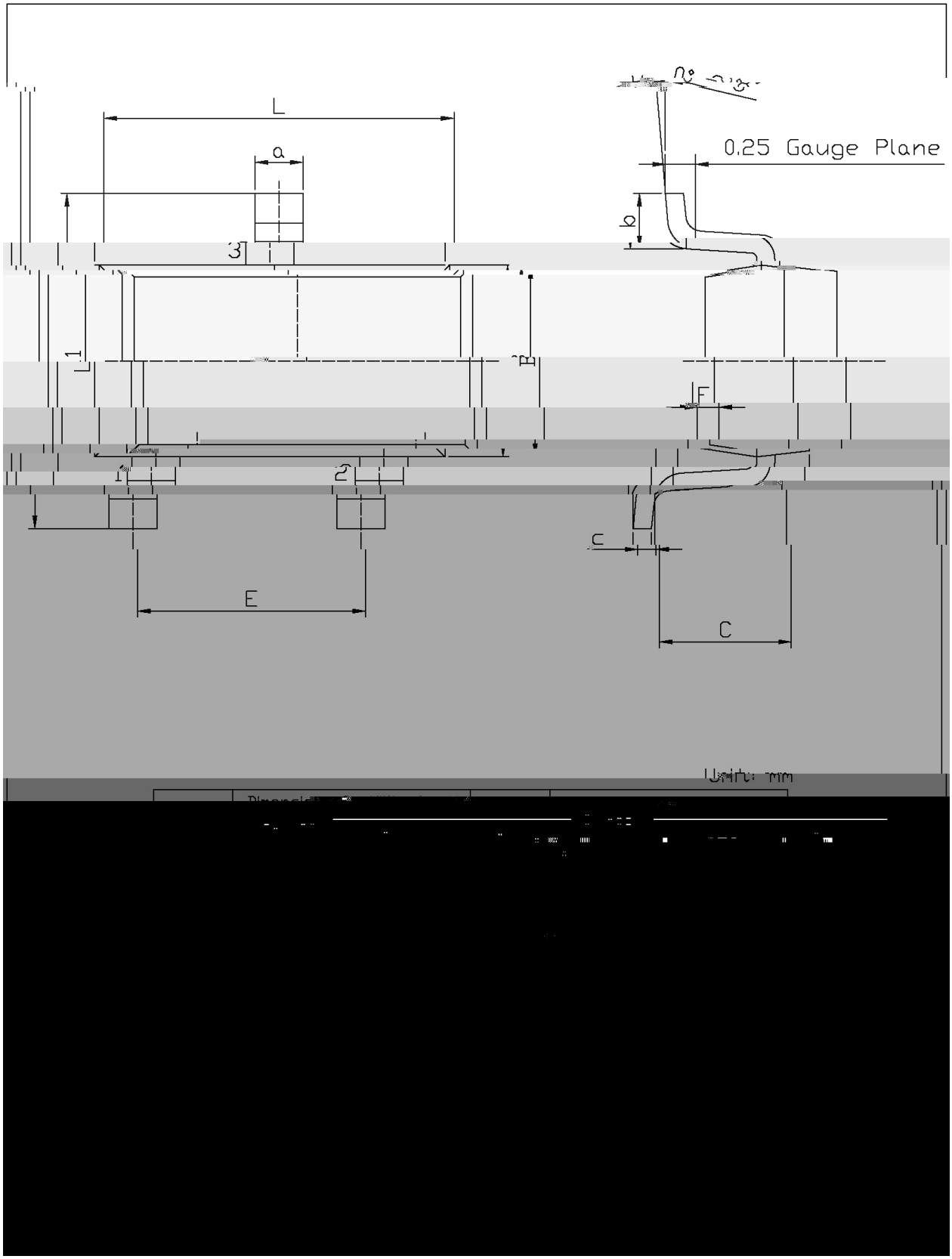
ژ ح ذ ث ذ / Circuit for Increasing Output Voltage



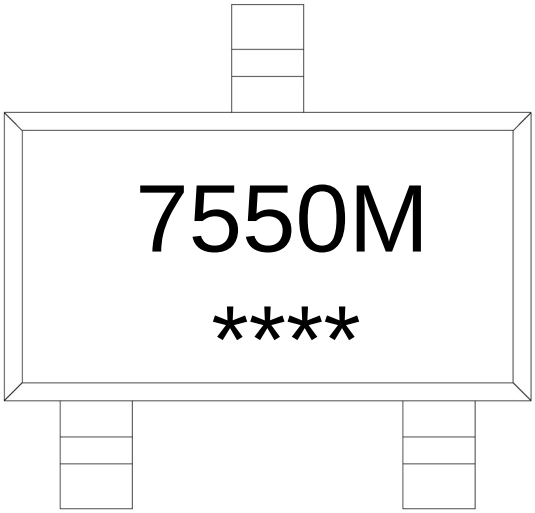
ژ ذ ╚ ذ ` ث ذ / Constant Current Regulator



/ Package Dimensions



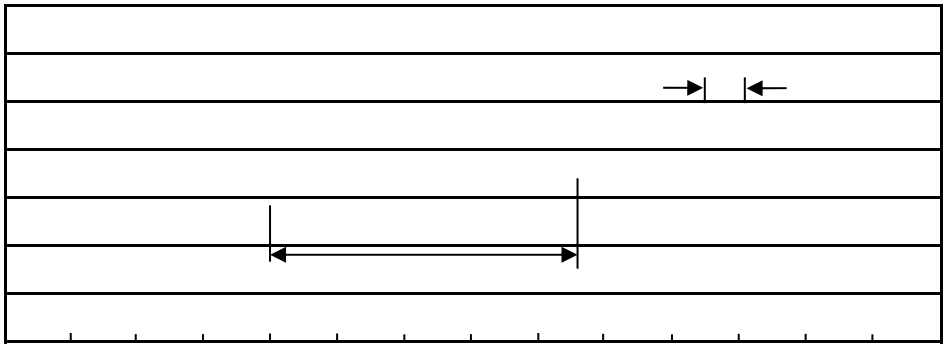
/ Marking Instructions



Note:

7550M:	Product Type Code
****:	Lot No. Code, code change with Lot No

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



ب χ

1 أ ♬ □ 150 180 ژ 60 90sec;

2 □ 245±5 ژ ٨ 5±0.5sec;

3 ٩ ھ 2 10 /sec.

Note:

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

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

3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

□ χ 260±5 ژ χ 10±1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

` Ł / REEL

Package Type	Units					Dimension		(unit mm³)
	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

/ Notices