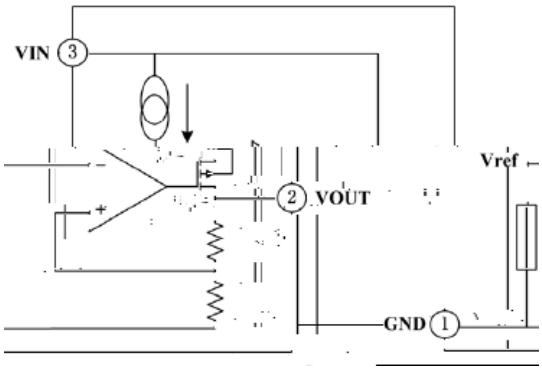
SOT23-3

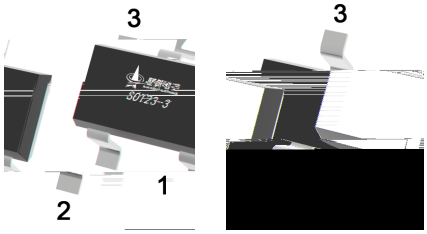
Low dropout linear regulator in a SOT23-3 Plastic Package.

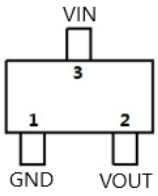
20V	1.5μA	±2%

Low power consumption,Low voltage drop,Small temperature drift coefficient,High input voltage up to 20V,The static current 1.5μA,The output voltage accuracy:±2%,HF Product.

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







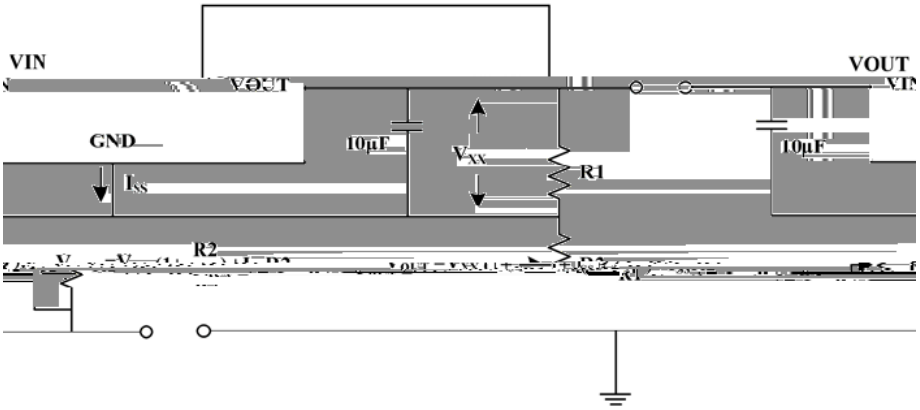
1	GND		3	VIN	
2	VOUT				

/ See Marking Instructions.

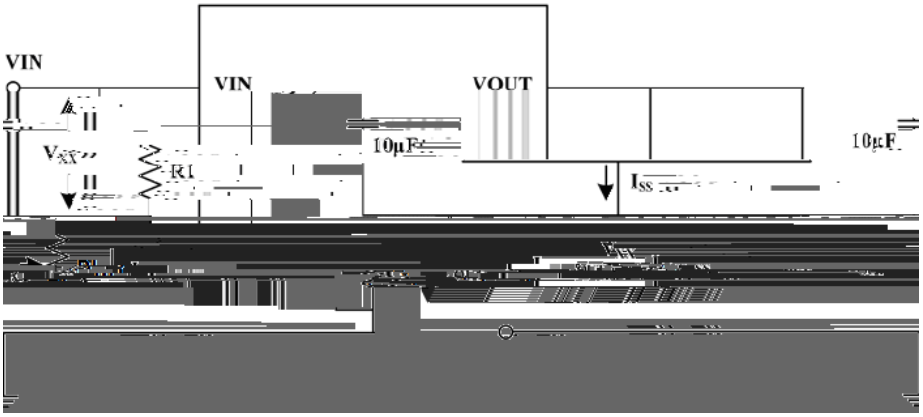
Parameter	Symbol	Rating	Unit
Working Voltage	V_{IN}	-0.3~+20	V
Thermal Resistance	$R_{\theta JA}$	200	/W
Power Consumption	P_D	500	mW
Storage Temperature	T_{STG}	-50~+125	
Working Temperature	T_A	-40~+85	

Notes: If the device operating condi

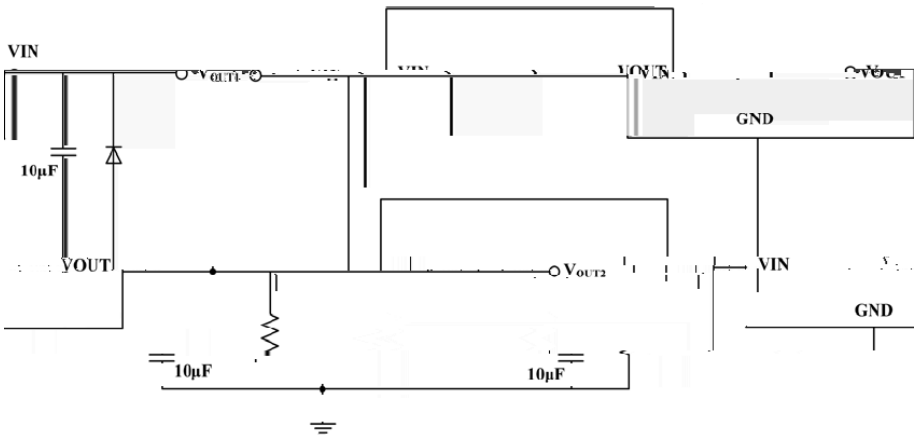
/ Circuit for Increasing Output Voltage

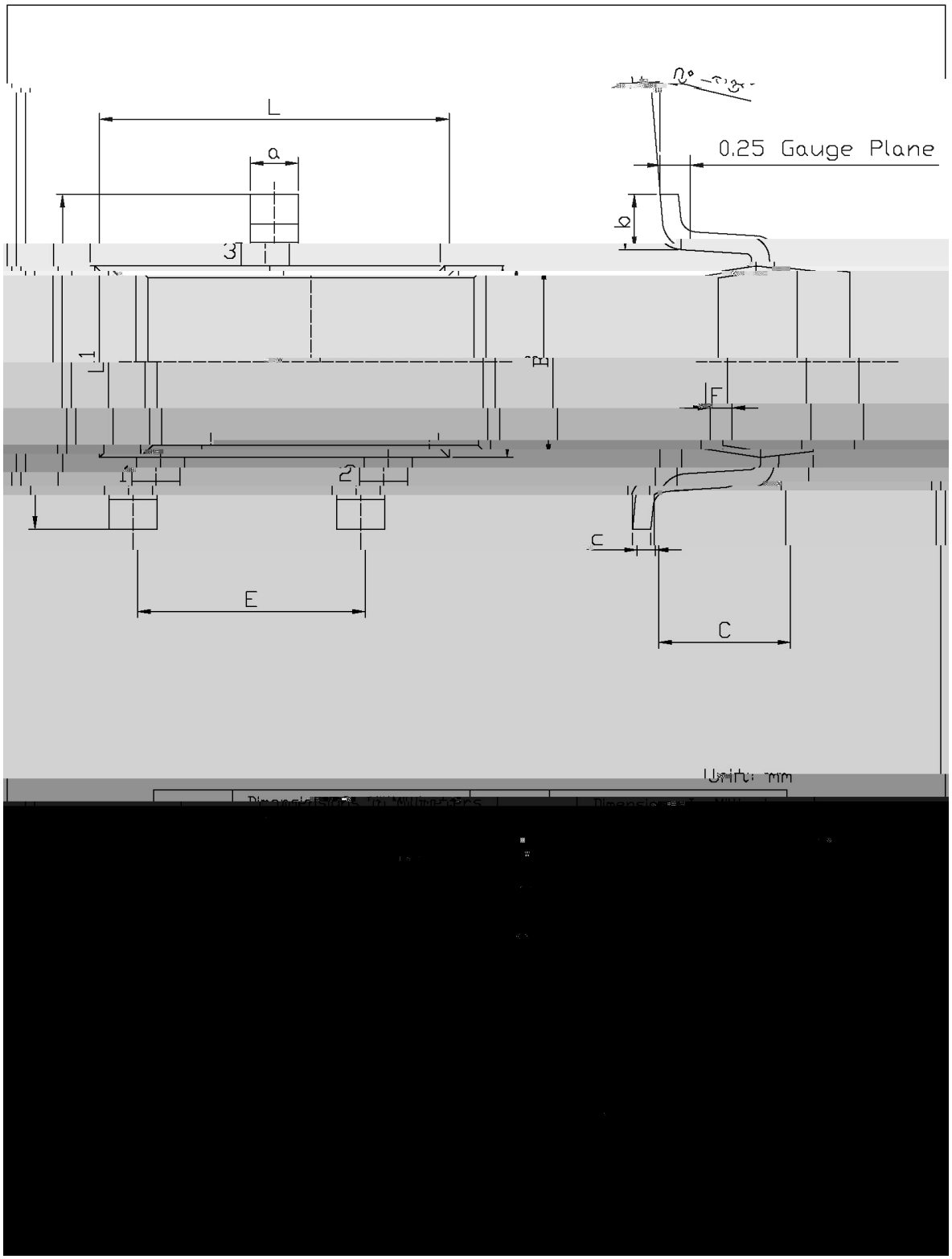


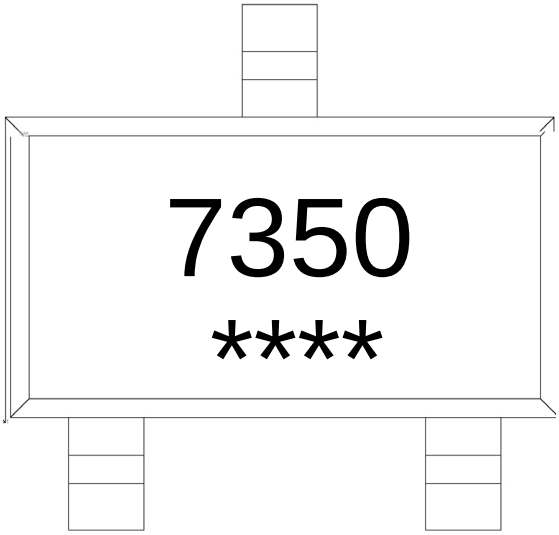
/ Constant Current Regulator



/ Double Output Circuit




L
a
3
0.25 Gauge Plane
b
B
F
1
2
c
E
C
Unit: mm



7350

****

Note:

7350:	Product Type
****:	Lot No. Code, code change with Lot No

Rev.A Feb.-2023