

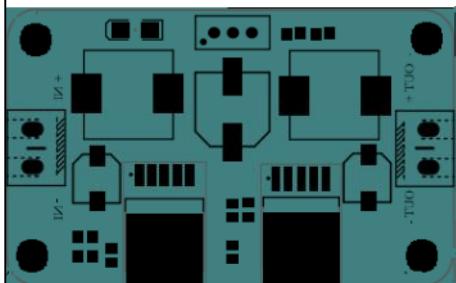


升降压模块

Automatic boosting and step-down module

自动升降压模块可以实现在一定的范围内输入电压，然后输出电压自动调节(不受输入电压的影响). 一个模块集成了升降压两个功能, 使得用户可以自由的调节输出电压不受输入电压的影响.

Module can realize automatic lifting pressure within a certain range of input voltage, and then automatically adjust the output voltage (is not affected by input voltage). A module integrates the function of lifting pressure two, makes users can freely adjust the output voltage is not affected by input voltage.



I, 额定工作参数 (Rated parameters) :

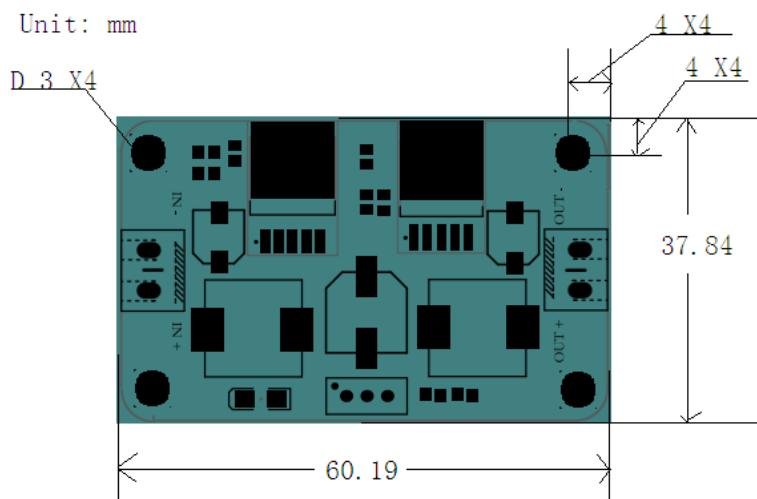
输入电压:	3.5-28V	输入电流:	1A
Input voltage:		Input current:	
输出电压:	1.25-26V	输出电流:	1A
Output voltage:		Output current	

II, 极限工作参数 (Absolute Maximum Rating)

输入电压:	32V	输入电流:	3A
Input voltage:		Input current:	
输出电压:	32V	输出电流:	3A
Output voltage:		Output current	



II, 机械图 (physic diagram)



III, 注意事项

1.模块工作中由于开关频率较低,在输入电流较大时电感会有些
高频噪声,但不影响使用.

III, Notes

1. Module work due to the low switching frequency, inductance when
the input current is larger have some high frequency noise, but not influ-
ence use.