

Typical performance/典型性能

- ◆ 特点: 定电压输入, 隔离稳压输出, 1W 功率
 Characteristics: Fixed Input, isolation, Regulated Output, 1W
- ◆ 隔离电压 Isolation voltage: 3000VDC
- ◆ 效率 Efficiency : 高达(up to) 72%
- ◆ 工作环境温度 Working temperature : -40°C ~ +85°C
- ◆ MTBF ≥ 350 万小时(350000Hrs)
- ◆ 符合 RoHS 指令 In line with RoHS codes
- ◆ 线性调节率 (输入电压变化 ±5%) ±0.25%
 Line regulation (once input change ±5%) ±0.25%
- ◆ 负载调节率(10%-100%满载) ±1% Load regulation (10%-100% full load) ±1%
- ◆ 纹波/ 噪声(20MHz 带宽) < 100mVp-p
 Ripple and noise (20MHz Band width) < 100mVp-p
- ◆ 可持续短路保护 Constant short circuit protection



典型产品列表 Typical product tabulates

型号 TYPE	输入电压范围 Input voltage range	标称输出电压/输出电流 (Nominal output voltage / output current)					
		VO1			VO2		
		电压 (V) Output voltage	最小电流 Min mA	最大电流 Max mA	电压 (V) Output voltage	最小电流 Min mA	最大电流 Max mA
NW1-□S05B3	5V (4.75~5.25VDC) 12V (11.4~12.6VDC) 24V (22.8~25.2VDC)	5V	20mA	200mA			
NW1-□S09B3		9V	11mA	110mA			
NW1-□S12B3		12V	8.3mA	83mA			
NW1-□S15B3		15V	6.8mA	68mA			
NW1-□S24B3		24V	4.2mA	42mA			

注: □代表输入电压标称值, 因篇幅有限, 以上只是部分产品列表, 若需列表以外产品, 请与本公司销售部联系。

□Shows the nominal value of input voltage, due to space limitations, the above list is only for some products, If other than a list of products, please contact the Company's sales department.

封装尺寸 Mechanical Data

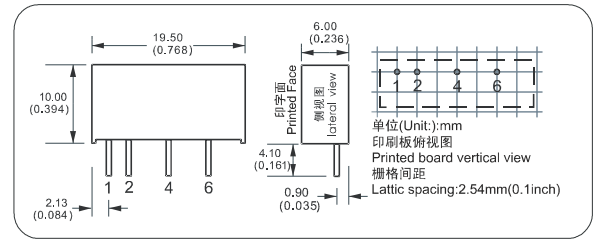
封装代号 Package code	L x W x H	
1 (单路输出 3000VDC 隔离 single output 3000VDC isolated)	19.50 × 6.00 × 10.00mm	0.76 × 0.23 × 0.39inch

封装尺寸图 Mechanical Data

■ 封装尺寸 1 : 单路输出 3000VDC 隔离 (Single route output 3000VDC)SIP

管脚代码	1	2	3	4	5	6	7
功能(Usage)	Vin	GND		-Vo		+Vo	

▲注: 所有单位尺寸为 mm, 所有相邻端子间距为 2.54mm, 所有端子直径为 0.65mm
 ▲Note:Aaa unit is mm,all neighboring pin distance is 2.54mm,all ping diameter is 0.65mm.



注意: 电源模块的各管脚定义如与选型手册不符, 应以实物标签上的标注为准。

Note: The power modules such as the definition of the pin does not match with the hand book, please refer to the actual item.