

Typical performance/典型性能

特点：定电压输入，隔离非稳压输出2W 功率

Characteristics: Fixed Input, isolation, Unregulated Output, 2W

隔离电压 Isolation voltage : 1000VDC/3000VDC

效率 Efficiency : 高达(up to) 80%

工作环境温度 Working temperature : -40 ~ +85

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 $\pm 1\%$ 时) $\pm 1.2\%$

Line regulation (once input change $\pm 1\%$) $\pm 1.2\%$

负载调节率(10%-100%满载) 151% Load regulation (10%-100% full load) 15%

纹波/ 噪声(20MHz 带宽)<75mVp-p Ripple and noise (20MHz Band width) <75mVp-p



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) Input voltage	最小电流 Min mA	最大电流 Max mA	电压 (V) Input voltage	最小电流 Min mA	最大电流 Max mA	
NN2- S05C	5V (4.5~5.5VDC) 12V (10.8~13.2VDC) 24V (21.6~26.4VDC) 48V (43.2~52.8VDC)	5V	40mA	400mA				
NN2- S09C		9V	22mA	220mA				
NN2- S12C		12V	16.6mA	166mA				
NN2- S15C		15V	13.6mA	136mA				
NN2- S24C		24V	8.4mA	84mA				
NN2- D05C		+5V	20mA	200mA	-5V	20mA	200mA	
NN2- D09C		+9V	11mA	110mA	-9V	11mA	110mA	
NN2- D12C		+12V	8mA	80mA	-12V	8mA	80mA	
NN2- D15C		+15V	6.8mA	68mA	-15V	6.8mA	68mA	
NN2- D24C		+24V	4.2mA	42mA	-24V	4.2mA	42mA	
NN2- E05C		+5V	20mA	200mA	+5V	20mA	200mA	
NN2- E09C		+9V	11mA	110mA	+9V	11mA	110mA	
NN2- E12C		+12V	8mA	80mA	+12V	8mA	80mA	
NN2- E15C		+15V	6.8mA	68mA	+15V	6.8mA	68mA	
NN2- E24C		+24V	4.2mA	42mA	+24V	4.2mA	42mA	
NN2- S05C3			5V	40mA	400mA			
NN2- S09C3			9V	22mA	220mA			

NN2- S12C3		12V	16.6mA	166mA			
NN2- S15C3		15V	13.6mA	136mA			
NN2- S24C3		24V	8.4mA	84mA			
NN2- D05C3		+5V	20mA	200mA	-5V	20mA	200mA
NN2- D09C3		+9V	11mA	110mA	-9V	11mA	110mA
NN2- D12C3		+12V	8mA	80mA	-12V	8mA	80mA
NN2- D15C3		+15V	6.8mA	68mA	-15V	6.8mA	68mA
NN2- D24C3		+24V	4.2mA	42mA	-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

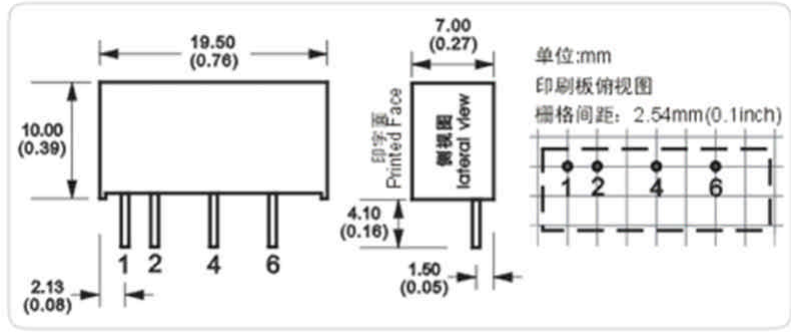
封装代号 Package code	L x W x H	
1 (单路输出 single output)	19.50 × 7.00 × 10.00mm	0.76 × 0.27 × 0.39inch
2 (两路正负输出 dual output)	19.50 × 7.00 × 10.00mm	0.76 × 0.27 × 0.39inch
3 (两路隔离输出 dual output isolated)	19.50 × 7.00 × 10.00mm	0.76 × 0.27 × 0.39inch
4 (单路输出 3000VDC 隔离 single output 3000VDC isolated)	19.50 × 7.00 × 10.00mm	0.76 × 0.27 × 0.39inch

封装尺寸图 Mechanical Data

封装尺寸 1：单路输出 (single route output)SIP

管脚代码	1	2	3	4	5	6	7
功能 (Usage)	Vi	GN		-V		+V	
	n	D		o		o	

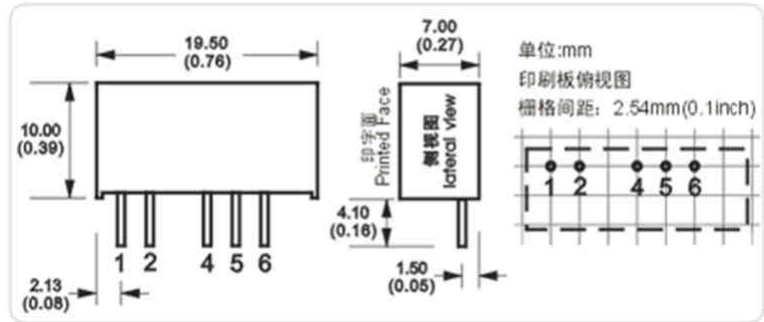
? 注：所有单位尺寸为mm，所有相邻端子间距为2.54mm，所有端子直径为0.65mm
 ?Note:Aaa unit is mm,all neighboring pin distance is 2.54mm,all ping diameter is 0.65mm.



封装尺寸 2：正负两路输出 (Duel route Positive and negative out)SIP

管脚代码	1	2	3	4	5	6	7
功能 (Usage)	Vi	GN		-V	CO	+V	
	n	D		o	M	o	

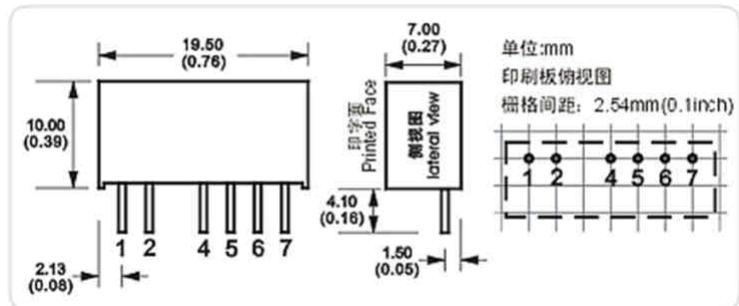
? 注：所有单位尺寸为 mm，所有相邻端子间距为2.54mm，所有端子直径为0.65mm
 ?Note:Aaa unit is mm,all neighboring pin distance is 2.54mm,all ping diameter is 0.65mm.



封装尺寸 3：两路隔离输出 (Duel route isolation output)SIP

管脚代码	1	2	3	4	5	6	7
功能 (Usage)	Vi	G		-V	+V	-V	+V
	n	ND		o1	o1	o2	o2

? 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.



封装尺寸 4：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)	Vi	GN			-V		+V
	n	D			o		o

