



01

产品主要特性

General Characteristics

- 输入范围 165~265Vac
- 单路输出
- 1500Vac 隔离耐压
- Universal Input 165~265Vac
- Single Output Models
- I/O-Isolation 1500Vac

02

产品选型表

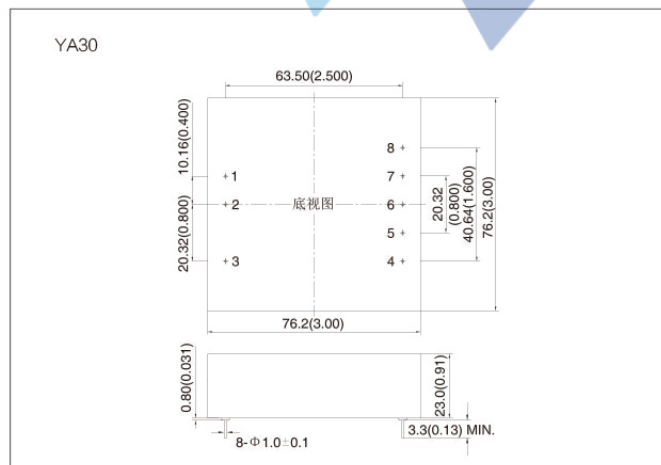
Model Selection Guide

型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
YAS30-5-N	165~265Vac (220Vac)	5	6	80
YAS30-12-N		12	2.5	82
YAS30-15-N		15	2	82
YAS30-24-N		24	1.25	84
YAS30-48-N		48	0.63	84
YAS50-5-N		5	10	79
YAS50-12-N		12	4	83
YAS50-15-N		15	3.3	83
YAS50-24-N		24	2	83
YAS50-48-N		48	1	85
YAS100-12-N	200~375Vdc (310Vdc)	12	8.33	85
YAS100-15-N		15	6.67	88
YAS100-24-N		24	4.17	88
YAS100-48-N		48	2.08	88
YAS150-24-N		24	6.25	88
YAS150-48-N		48	3.12	88

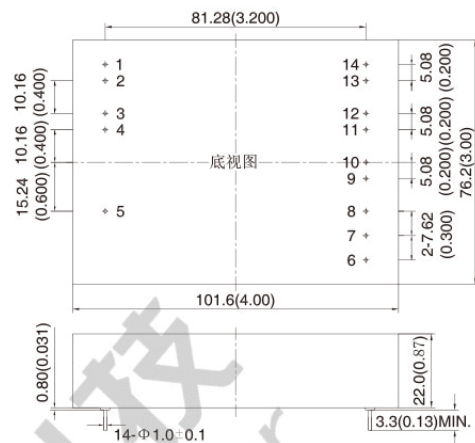
03

封装尺寸和管脚定义图

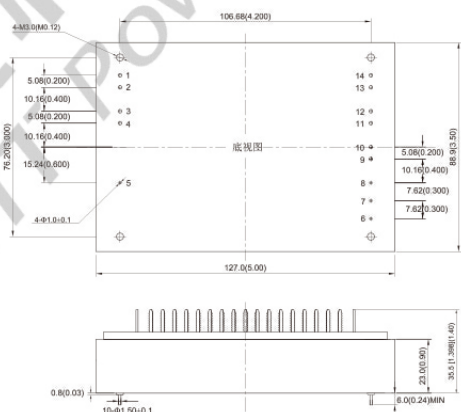
Outline Diagram And Pin Out



YA50



YA100, YA150



定义 Pin Out	YAS30	YAS50	YAS100	YAS150
1	L	L	L	L
2	N	L	L	L
3	FG	N	N	N
4	TRIM	N	N	N
5	+Vo	FG	FG	FG
6	-Vo	-S	-S	-S
7	NC	TRIM	TRIM	TRIM
8	NC	+S	+S	+S
9	-	NC	NC	NC
10	-	NC	NC	NC
11	-	-Vo	-Vo	-Vo
12	-	-Vo	-Vo	-Vo
13	-	+Vo	+Vo	+Vo
14	-	+Vo	+Vo	+Vo