

## 典型性能 Features

- ◆ 25-30 瓦功率输出 (25-30 Watts of Output Power)
- ◆ 宽电压输入 (Wide Range Input)
- ◆ 带有遥控和输出调节功能 (Control and Trim Functions)
- ◆ 小型化封装 (Small Package)

## 电气特性 Electrical Specifications

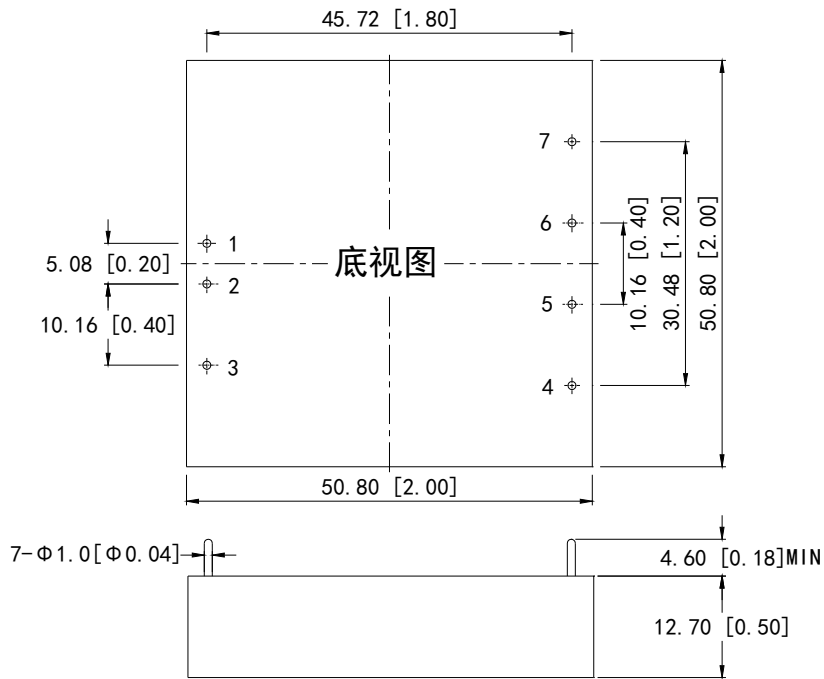
输入特性 Input	Min	Type	Max	Notes
输入电压 Vdc Input Voltage	66	110	160	
	45	75/110	135	
遥控 Control		On		CNT Pin left open or connect to TTL logic high
		Off		CNT pin connect to TTL logic Low
输出特性 Output	Min	Type	Max	Notes
负载效应 Line Regulation			±0.5%	
动态响应 Dynamic Response			4% Vo Pk deviation 400µS settling time	50~75% load 50~25% load
温度系数 Temperature Regulation		±0.2%/°C		
综合特性 General	Min	Type	Max	Notes
隔离电压	1500Vdc			
开关频率 Switching Frequency		330KHz		
平均故障间隔时间 MTBF		2×10 <sup>6</sup> Hrs		Mil HDBK 217F Tc=25°C
工作壳温 Case Temperature	-40°C		+90°C	
储存温度 Storage Temperature	-55°C		+125°C	
相对湿度 Relative Humidity	10%		90%	
短路保护 Short-Circuit Protection	长期短路自恢复 Continuous, Automatic Recovery			

	型号 Models	输入电压范围 Input Voltage Range	输出电压 (Vdc) Output Voltage	输出电流 (A) Output current	纹波噪声 (mv) Ripple and noise	典型效率 Efficiency
单 路	WD25-110S3V3	66-160V	3.3	6	50	78%
	WD30-110S3V3	66-160V	3.3	7	50	78%
	WD25-110S5	66-160V	5.05	5	50	82%
	WD30-110S5	66-160V	5.05	6	50	82%
	WD25-110S12	66-160V	12	2.08	100	86%
	WD30-110S12	66-160V	12	2.5	100	86%
	WD25-110S15	66-160V	15	1.67	100	86%
	WD30-110S15	66-160V	15	2	100	86%
	WD25-110S24	66-160V	24	1.04	100	86%
	WD30-110S24	66-160V	24	1.25	100	86%
	WD25-110S48	66-160V	48	0.52	200	86%
	WD30-110S48	66-160V	48	0.63	200	86%
	WD25-110S3V3W	45-135V	3.3	6	50	76%
	WD30-110S3V3W	45-135V	3.3	7	50	76%
	WD25-110S5W	45-135V	5.05	5	50	80%
	WD30-110S5W	45-135V	5.05	6	50	80%
	WD25-110S12W	45-135V	12	2.08	100	82%
	WD30-110S12W	45-135V	12	2.5	100	82%
	WD25-110S15W	45-135V	15	1.67	100	82%
	WD30-110S15W	45-135V	15	2	100	82%
	WD25-110S24W	45-135V	24	1.04	100	84%
	WD30-110S24W	45-135V	24	1.25	100	84%
	WD25-110S48W	45-135V	48	0.52	200	84%
	WD30-110S48W	45-135V	48	0.63	200	84%
	WD25-110D5	66-160V	±5.05	+2.5/-2.5	50	80%

双 路	WD30-110D5	66-160V	±5.05	+3/-3	50	80%
	WD25-110D5-5	66-160V	±5.05	+4/-1	50	80%
	WD30-110D5-5	66-160V	±5.05	+5/-1	50	80%
	WD25-110D12	66-160V	±12	+1.04/-1.04	100	85%
	WD30-110D12	66-160V	±12	+1.25/-1.25	100	85%
	WD25-110D15	66-160V	±15	+0.83/-0.83	100	85%
	WD30-110D15	66-160V	±15	+1/-1	100	85%
	WD25-110D5W	45-135V	±5.05	+2.5/-2.5	50	78%
	WD30-110D5W	45-135V	±5.05	+3/-3	50	78%
	WD25-110D5-5W	45-135V	±5.05	+4/-1	50	78%
	WD30-110D5-5W	45-135V	±5.05	+5/-1	50	78%
	WD25-110D12W	45-135V	±12	+1.04/-1.04	100	82%
	WD30-110D12W	45-135V	±12	+1.25/-1.25	100	82%
	WD25-110D15W	45-135V	±15	+0.83/-0.83	100	82%
	WD30-110D15W	45-135V	±15	+1/-1	100	82%
	叁 路	WD25-110T5S12	66-160V	+5.05/12.3/-5.05	+3.5/+0.3/-1	100
WD30-110T5S12		66-160V	+5.05/12.3/-5.05	+4/+0.5/-1	100	84%
WD25-110T5-12		66-160V	+5.05/+12.3/-12.3	+3.5/+0.3/-0.3	100	84%
WD30-110T5-12		66-160V	+5.05/+12.3/-12.3	+4/+0.5/-0.5	100	84%
WD25-110T5-15		66-160V	+5.05/+15/-15	+3.5/+0.25/-0.25	100	84%
WD30-110T5-15		66-160V	+5.05/+15/-15	+4/+0.4/-4	100	84%
WD25-110T5S12W		45-135V	+5.05/12.3/-5.05	+3.5/+0.3/-1	100	80%
WD30-110T5S12W		45-135V	+5.05/12.3/-5.05	+4/+0.5/-1	100	80%
WD25-110T5-12W		45-135V	+5.05/+12.3/-12.3	+3.5/+0.3/-0.3	100	79%
WD30-110T5-12W		45-135V	+5.05/+12.3/-12.3	+4/+0.5/-0.5	100	79%
WD25-110T5-15W		45-135V	+5.05/+15/-15	+3.5/+0.25/-0.25	100	79%
WD30-110T5-15W		45-135V	+5.05/+15/-15	+4/+0.4/-4	100	79%

■说明：仅列出典型型号，其它型号，请确定功率，输入电压及输出电压，致电我公司。

## 机械图及管脚说明 (Mechanical Chart、Pins) (Unit: mm/ inch)



管脚 Pin	1	2	3	4	5	6	7
单路 Single	+Vin	-Vin	CNT	TRIM	-Vo	+Vo	NP
双路 Dual	+Vin	-Vin	CNT	TRIM	Vo2	COM	Vo1
叁路 Triple	+Vin	-Vin	CNT	Vo3	COM	Vo1	Vo2

注: 安装定位尺寸公差按 GB/T1804-2000 F 级标准、外型尺寸公差按 GB / T1804-2000 C 级标准。