

○Typical product tabulates/典型性能

特点: 宽电压输入, 隔离稳压输出 Characteristics: Wide input range, isolation, regulated Output, 1W
 隔离电压 Isolation Voltage : 1500Vdc
 效率高达 Efficiency up to : 84%
 工作环境温度 Temperature range: -40°C-85°C
 MTBF ≥ 300万小时 (300 × 10⁵ Hrs)
 符合RoHS指令 Comply with the RoHS directive)
 线性调节率(输入电压变化±0.2%时) Line regulation: ±0.2%
 负载调节率(10%-100%满载) Load regulation(10%-100% full load): ±0.5%
 纹波/噪声 (20MHz带宽) Typ Ripple and noise(20MHz band width): 100mVp-Typ
 具有遥控关断功能 Remote ON/OFF control
 开关机无过冲 Without overshoot at power ON/OFF
 短路保护, 自恢复 Short Circuit Protection, Automatic recovery
 塑料外壳, 满足UL94-V0要求 Plastic case, up to standard of UL94-V0

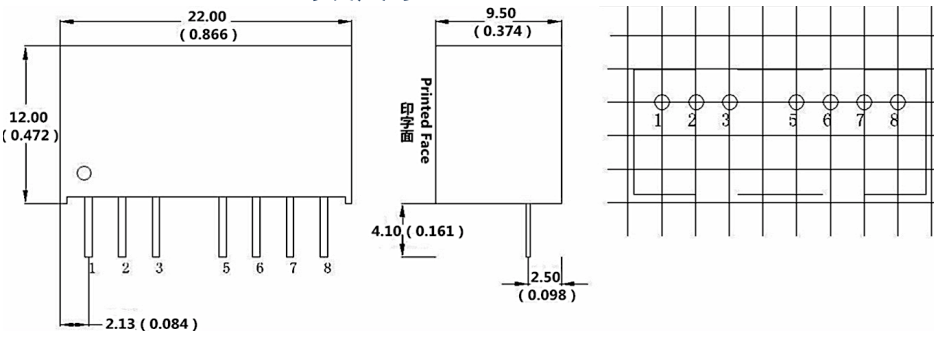


○Typical product tabulates/典型产品列表

产品型号Type	输入电压 (Vdc) Input voltage range		输入电流 (mA) (typ)		输出电压 (Vdc)	输出电流 (mA) Output voltage		输出功率 (w)	纹波噪声 (Typ) (mvp-p)	最大容性负载 (uF)	满载效率 (% , typ)
	标称值 Nominal value	范围值 Rang value	满载 Full load	空载 No-load	Output voltage	Min	Max	Output power	Ripple noise	Max capacitive load	Full load efficiency
ZDL0505SA	5	4.5-9	278	22	5	20	200	1W	100	2200	70
ZDL0512SA			270	30	12	9	83			680	71
ZDL0515SA			270	36	15	6.7	67			470	73
ZDL1205SA	12	9-18	107	10	5	20	200			2200	73
ZDL1212SA			104	12	12	9	83			680	79
ZDL1215SA			104	15	15	6.7	67			470	80
ZDL2405SA	24	18-36	56	5	5	20	200			2200	74
ZDL2412SA			52	6	12	9	83			680	81
ZDL2424SA			56	7	24	4	42			330	83
ZDL4805SA	48	36-75	27	3	5	20	200			2200	73
ZDL4812SA			26	3	12	9	83			680	82
ZDL4815SA			26	3	15	6.7	67			470	83
ZDL4824SA			27	4	24	4	42	330	84		

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
 Due to space limitations, the above list is only for some products, if demand for others not included in the tabulates, please contact the Company's sales department

○Mechanical Data/封装尺寸



单路 Single	1	2	3	5	6	7	8
定义 Function	GND 输入地	Vin 输入正极	Ctrl 控制脚	NC 无功能脚	+Vo 输出正极	0 输出地	NC 无功能脚
尺寸 Size	22.00*9.50*12.00 mm						