

2:1 Input Range

2A1SD-K2 Series

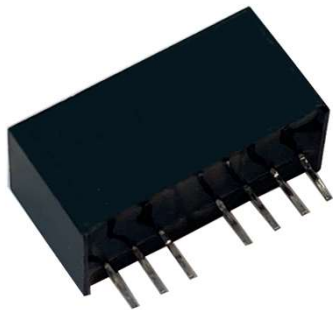
2kVDC isolation for 60 sec

1Watt SIP8 Package Single Output,2kVDC Isolation, Operating Temp.-40to+100℃

| 型名            | 入力電圧(V)<br>(入力電圧幅 V) | 出力電圧(V) | 出力電流(mA) | 効率(%) | 負荷変動率    | リップルノイズ      |
|---------------|----------------------|---------|----------|-------|----------|--------------|
| 2A1SD-053.3K2 | 5<br>(4.5-9)         | 3.3     | 303      | 77    | ±1% Max. | 60mVp-p Max. |
| 2A1SD-0505K2  |                      | 5       | 200      | 77    |          |              |
| 2A1SD-0512K2  |                      | 12      | 83       | 77    |          |              |
| 2A1SD-0515K2  |                      | 15      | 67       | 77.5  |          |              |

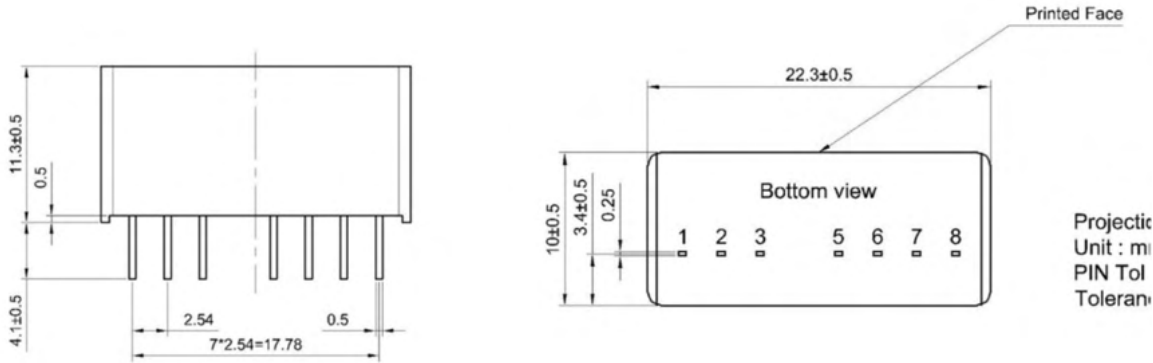
1Watt SIP8 Package Dual Output,2kVDC Isolation, Operating Temp.-40to+100℃

| 型名            | 入力電圧(V)<br>(入力電圧幅 V) | 出力電圧(V) | 出力電流(mA) | 効率(%) | 負荷変動率    | リップルノイズ      |
|---------------|----------------------|---------|----------|-------|----------|--------------|
| 2A1SD-0512DK2 | 5<br>(4.5-9)         | ±12     | ±42      | 77    | ±1% Max. | 60mVp-p Max. |
| 2A1SD-0515DK2 |                      | ±15     | ±33      | 76.5  |          |              |



寸法(WxHxD)  
22.3x11.3x10

ピン配置



| Pin    | 1    | 2    | 3    | 4      | 5  | 6     | 7     | 8     |
|--------|------|------|------|--------|----|-------|-------|-------|
| Single | -Vin | +Vin | CTRL | No pin | NC | +Vout | -Vout | NC    |
| Dual   | -Vin | +Vin | CTRL | No pin | NC | +Vout | COM   | -Vout |