

## FEATURES

- Low Cost
- 90-264Vac Universal Input
- CISPR'B' & CNS'B' Compliance
- 100% Burn-In Test
- Over Voltage Protection Installation
- Short-Circuit Protection Installation
- Protection Type: Auto-Recovery

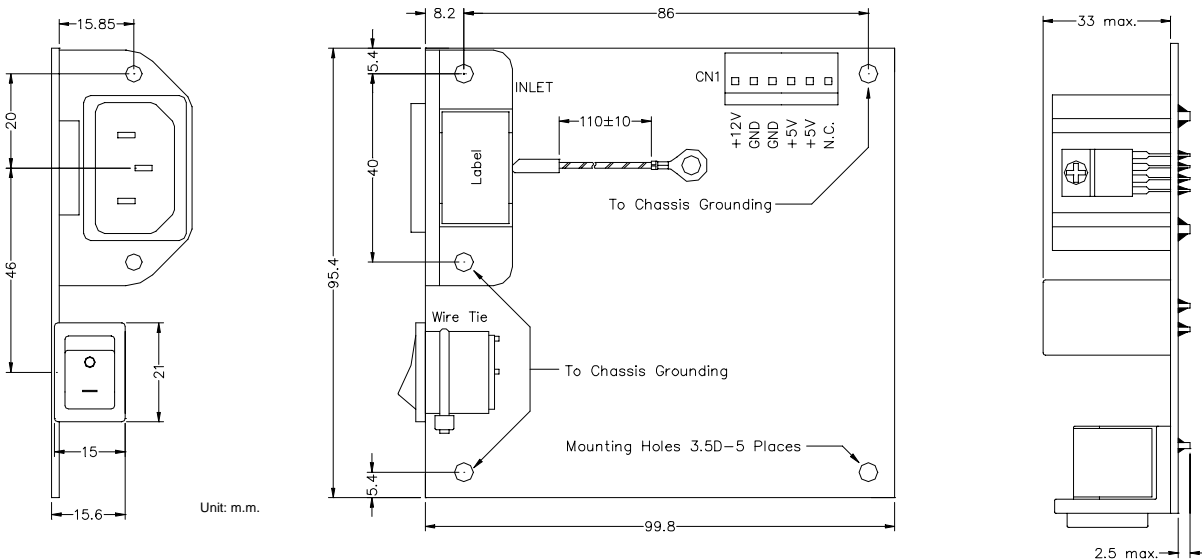


## SPECIFICATION

| Item                  | Model | SP9801       |
|-----------------------|-------|--------------|
| Input Voltage         |       | AC 90~264V   |
| Input Frequency       |       | 47~63Hz      |
| Efficiency            |       | 70% Typical  |
| Operating Temperature |       | 0~50°C       |
| Storage Temperature   |       | -20~85°C     |
| Weight                |       | 140g         |
| Safety Description    |       | UL, CUL, TUV |

(\*) : Under Development (I/P) : In Process

### MECHANICAL



### OUTPUTS

| Model No. | Vo  |      | Load |       |       | Regulation |      | Tolerance | Ripple & Noise |
|-----------|-----|------|------|-------|-------|------------|------|-----------|----------------|
|           |     |      | Min. | Rated | Surge | Line       | Load |           |                |
| SP9801    | Vo1 | +5V  | 0.5A | 1.4A  | ---   | 1.0%       | 4.0% | ± 5.0%    | 50mV           |
|           | Vo2 | +12V | 0.2A | 0.65A | ---   | 1.0%       | 7.0% | +9/-5%    | 120mV          |

| Ref. No. | Connector Type                       | Mating Connector Type   |
|----------|--------------------------------------|-------------------------|
| INLET    | IEC-320 Socket INALWAYS 0714 or Equ. | IEC-320 AC Power Cord   |
| CN1      | TKP P-8800I or Equivalent            | TKP H8800 or Equivalent |