

TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

DA-20-18

INPUT VOLTAGE **120VAC**
OUTPUT VOLTAGE **18VAC**

ELECTRICAL & MECHANICAL SPECIFICATION

ELECTRONICAL SPECIFICATION

| | | |
|---------------------------------|-------------|----------|
| Input Voltage | 120 | Volts |
| Frequency (Hz) | 60 | Hz |
| Power Rated (W) | 28 | W |
| Exciting Current With No load | 70 | mA Max |
| Exciting Current With Full load | 230 | mA Max |
| Output Voltage | 18.0 | Volts±5% |
| Output Current | 1.11 | Amp |
| Output Voltage Without Load | 20.0 | Volts±5% |

HI-POT :

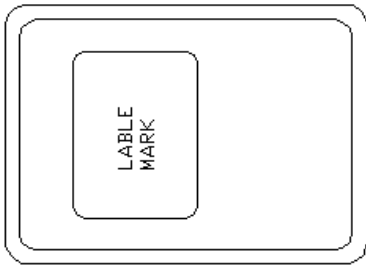
| | | |
|------------------|----------------|-------|
| Test Time | 1 | Min |
| PRI TO SEC | 1250 | Volts |
| PRI TO CORE | 1250 | Volts |
| SEC TO CORE | 1250 | Volts |
| Efficiency | 70 | % |
| Insulation Class | B (130) | °C |

MECHANICAL SPECIFICATION

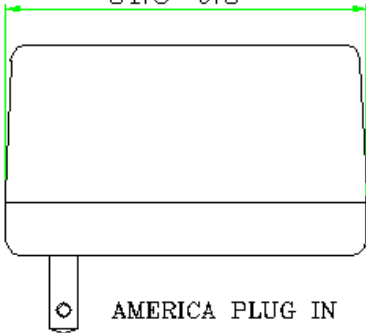
| | | |
|--------------------------|-----------------------|----|
| Dimensions (L*W*H) | 81.5*56.5*48.5 | mm |
| Weight | 520 | g |
| Environment: | | |
| Operating Temperature | -10 To 40 | °C |
| Storage Temperature | -20 To 70 | °C |
| Relative Temperature | 40°C±2°C | |
| RELATIVE HUMIDITY | 90% RH | |



E149474
3G58



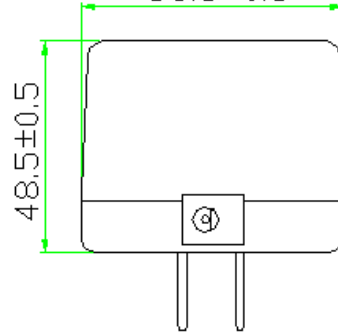
81.5±0.5



AMERICA PLUG IN

OUTPUT CONNECTOR:
5.5*2.1 FEMALE CONNECTOR

56.5±0.5



48.5±0.5

Output Cable:

5.5*2.1 FEMALE CONNECTOR

ELECTRICAL CIRCUIT

