

Status

REVISION -10/25/01 RJ

REVISION A CHANGED INPUT TO 11W. 02/28/02 RJ

REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/23/06 MP

AC-DC UL/cUL ADAPTOR DC 4.5V 1000mA

A. Electrical specifications

C. Safety agencies

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz

2. Output voltage and current: DC 4.5V at 1000mA

| <u>Vin</u> | <u>100% Load</u> | <u>No Load</u> |
|------------|------------------|----------------|
| 108 | 3.0VDC MIN | _ |
| 120 | 4.0-5.0VDC | 8.0VDC MAX |
| 132 | _ | 9.0VDC MAX |
| | | |

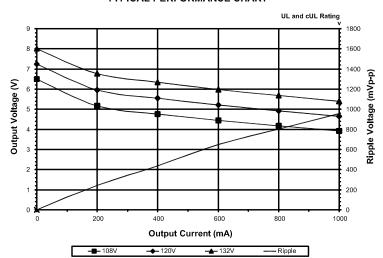
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 3. Operating temperature: -10°C to +40°C
- 4. Storage temperature: -20°C to +85°C
- 5. Operating and Storage Humidity: 0 to 95% without condensation
- 6. Withstand voltage: AC 1000Vrms 1 minute @ input to output
- B. Typical performance data test Condition: Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz
- D. Nameplate: Information is as follows: Metallic letters on a black background

UL and cUL File No. E218172



TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified ← 46.50±1.0[1.831±0.039] ⊚ 이 Caution Notice Molded In 72.00±1.0[2.835±0.039] Nameplate 52.00±1.0[2.047±0.039]-1830[6 FT]MIN AWG 21 X 2 Female plug, nickel plated I.D. \(\phi 2.10 \) \(0.083 \) ø5.50[0.217] Polarity (-)-BARREL 12.50[0.492]-Molded

PREPARED BY:

K. BRENNAN

ENGINEER: M. PITCHAI

QUALITY CONTROL: T. CLEM

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT SUBJECT TO (PRIOR NOTICE

P-A7-12949

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CONTROL NO. REV

UL/cUL DC 4.5V 1000mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 420AS04100

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 0F

APPROVED:

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