

REV. Status
 REVISION -
 10/25/01 RJ
 REVISION A
 REVISED PLUG
 LOCATION. ADDED
 RoHS
 05/19/06 MP

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 3V at 1000mA

| Vin | 100% Load | No Load |
|-----|------------|------------|
| 108 | 1.8VDC MIN | - |
| 120 | 2.5-3.5VDC | 6.0VDC MAX |
| 132 | - | 7.0VDC 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: 1000Vrms 1 minute @ input to output

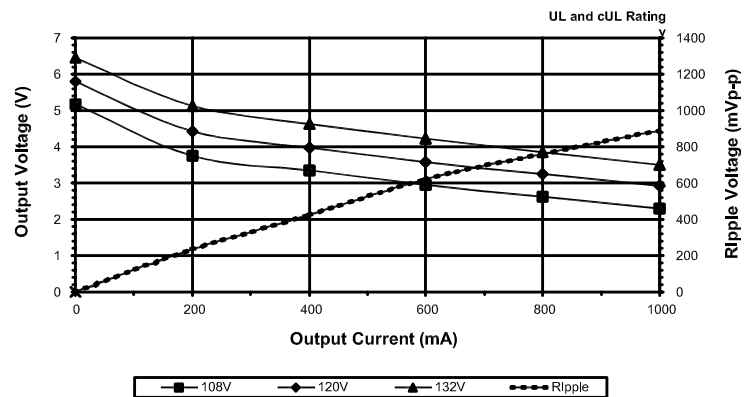
B. Typical performance data test Condition:
 Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
 UL and cUL File No. E218172

D. Nameplate: Information is as follows:
 Metallic letters on a black background

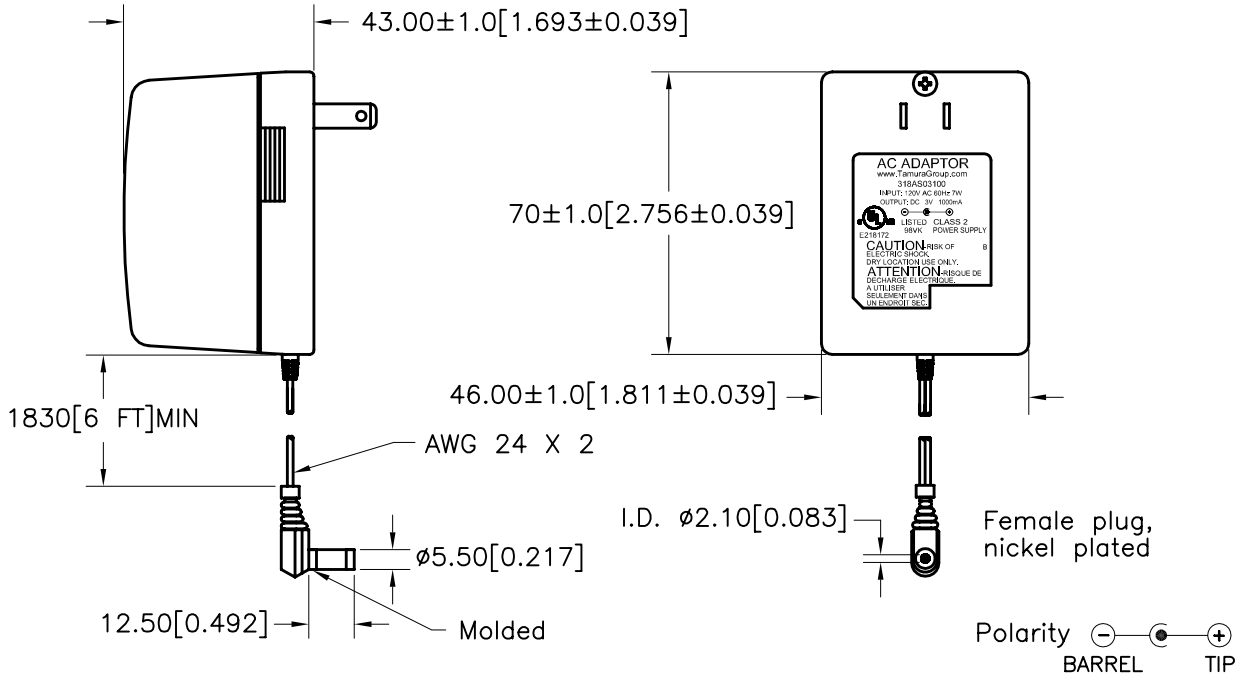


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:
 K. BRENNAN

ENGINEER: M. PITCHAI
 DWG CONTROL NO. P-A7-12937
 ACAD\PS\A7129371.DWG
 REV A

UL/cUL DC 3V 1000mA
 POWER SUPPLY

318AS03100

QUALITY CONTROL: T. CLEM
 CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 OF 1

APPROVED: Y. SEKIGUCHI
 PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.