

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

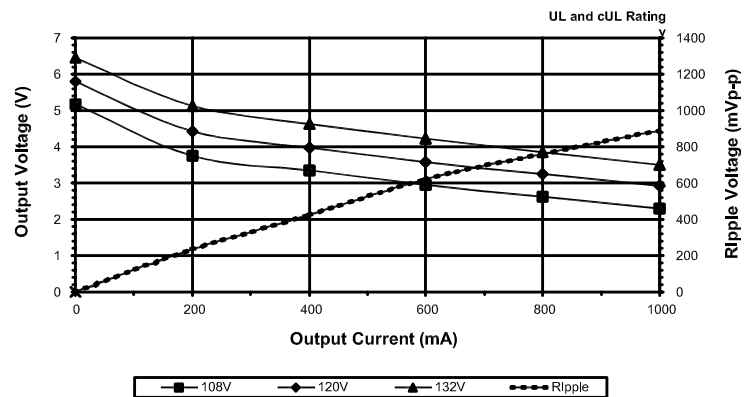
B. Typical performance data test Condition:  
 Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
 UL and cUL File No. E218172

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

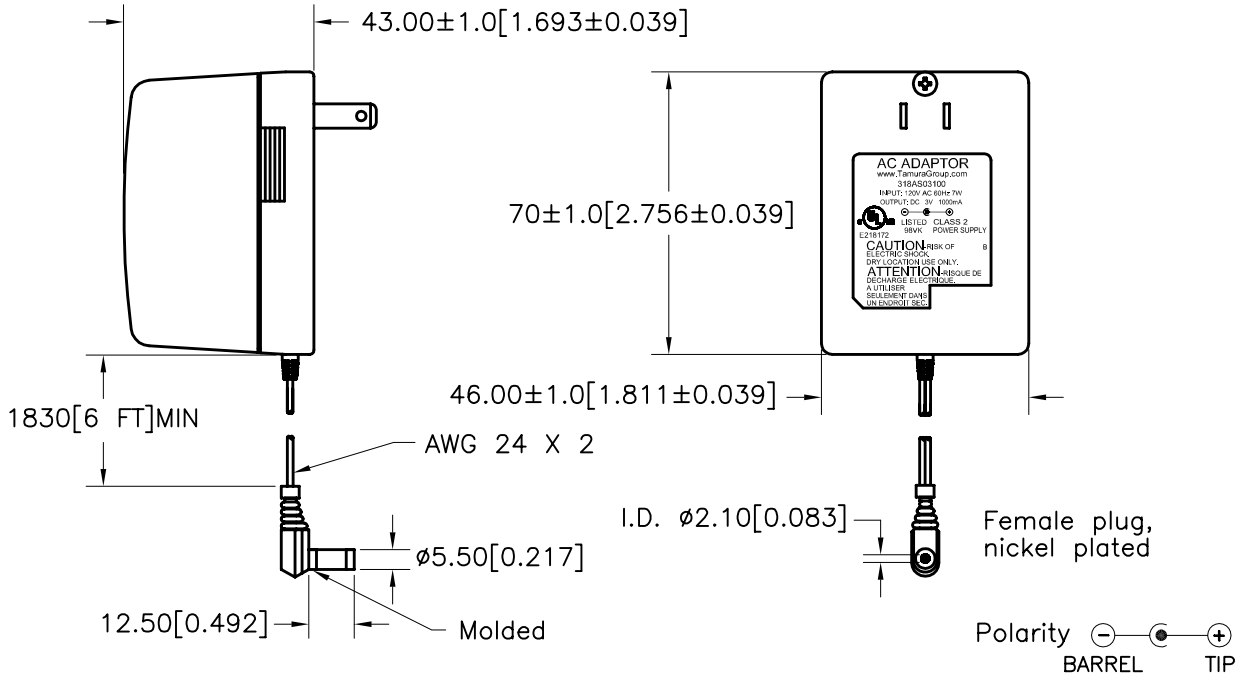


TYPICAL PERFORMANCE CHART



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**  
 MODEL SPECIFICATION

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

**TAMURA CORPORATION OF AMERICA**  
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DIM: mm(In) SCL: NONE SH: 1 OF 1

APPROVED:  
 Y. SEKIGUCHI  
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