



REV. Status

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| REVISION -<br>10/25/01 RJ  |
| REVISION A<br>CHANGED<br>A.2 & A.6<br>05/14/02 RJ                    |
| REVISION B<br>REVISED PLUG<br>LOCATION. ADDED<br>RoHS<br>05/17/06 MP |
| REVISION C<br>WITHSTAND<br>VOLTAGE WAS<br>1500Vrms<br>08/01/06 MP    |

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: AC 12V at 125mA

| V <sub>in</sub> | 100% Load    | No Load     |
|-----------------|--------------|-------------|
| 108             | 9.5VAC MIN   | -           |
| 120             | 11.5-12.5VAC | 16.0VAC MAX |
| 132             | -            | 17.5VAC MAX |

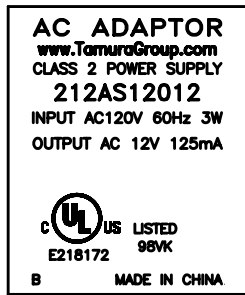
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

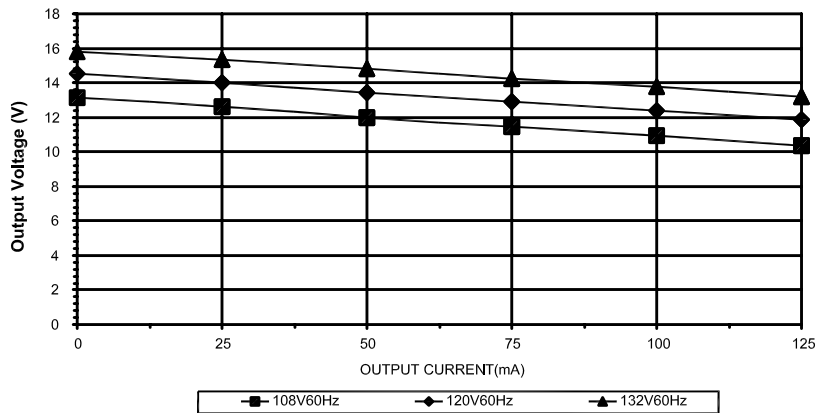
B. Typical performance data test Condition:  
T<sub>a</sub>= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
UL and cUL File No. E218172

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

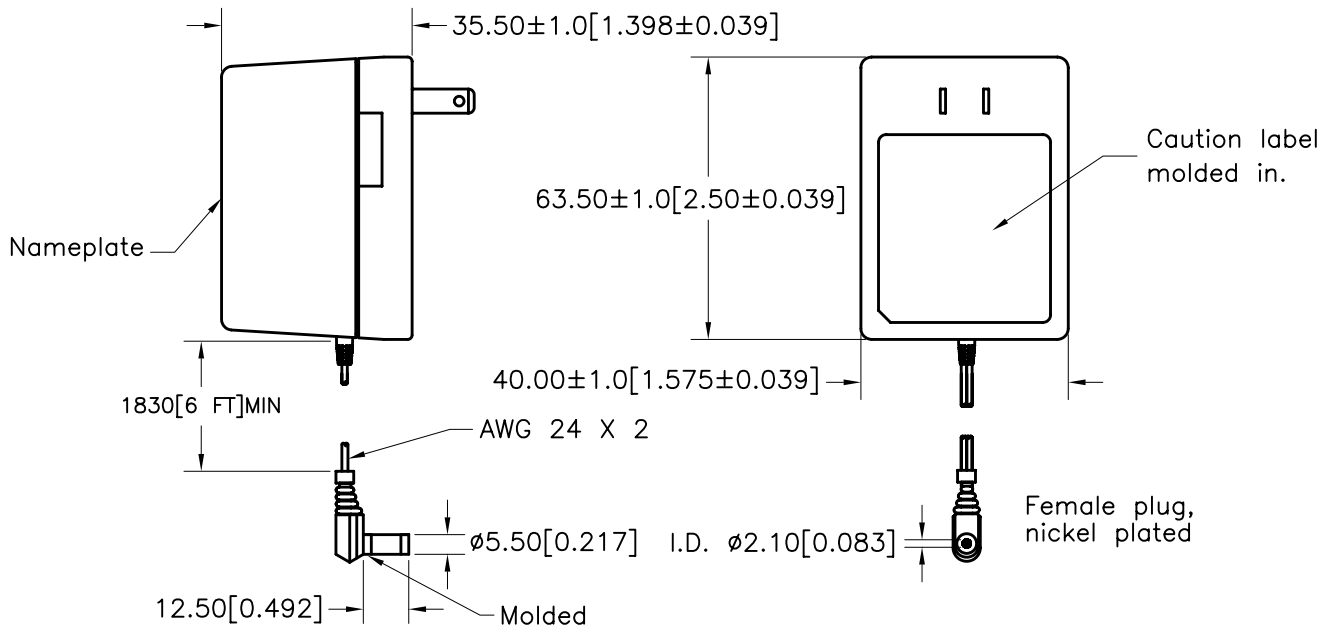


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO. P-A7-12930  
ACAD\PS\A7129301.DWG

REV C

UL/cUL AC 12V 125mA  
POWER SUPPLY

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

**212AS12012**

MODEL SPECIFICATION

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

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