



AC-AC UL/cUL ADAPTOR AC 12V 1A

REV. Status

REVISION -  
05/06/02 RJ  
  
REVISION A  
ADDED RoHS  
06/01/06 MP

A. Electrical specifications

1. Input voltage: AC 120V  $\pm$ 10% 60Hz  $\pm$ 0.5Hz
2. Output voltage and current: AC 12V at 1A

Vin	100% Load	No Load
108	9.5VAC MIN	-
120	11.5-12.5VAC	15.0VAC MAX
132	-	16.0VAC 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

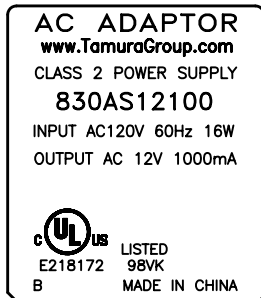
B. Typical performance data test Condition:  
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies

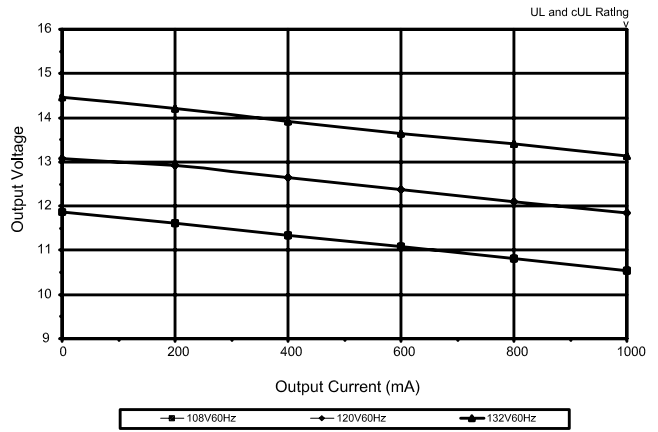
UL and cUL File No. E218172

D. Nameplate: Information is as follows:

Metallic letters on a black background

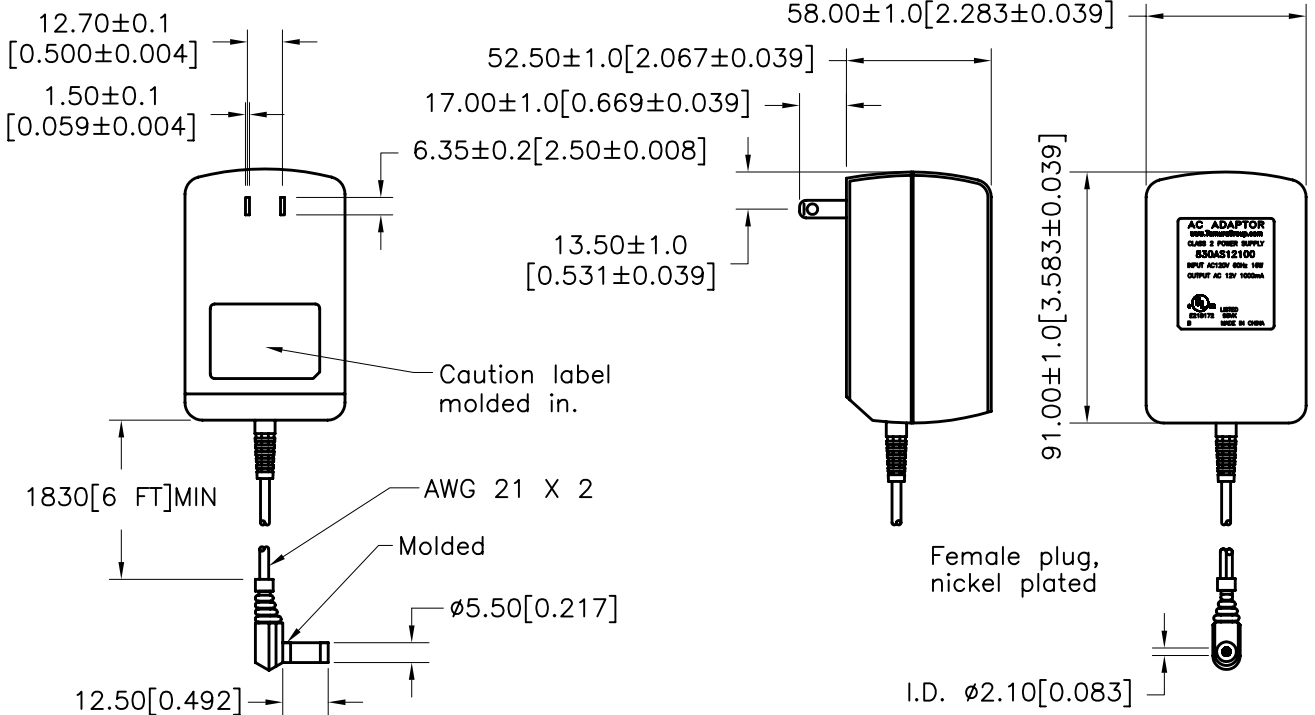


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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QUALITY CONTROL:

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APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO.  
P-A7-13018  
ACAD\PS\A7130181.DWG

REV  
A

UL/cUL AC 12V 1A  
POWER SUPPLY

**TAMURA CORPORATION OF AMERICA**  
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624  
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**830AS12100**

MODEL SPECIFICATION

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

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