

REV. Status

REVISION -
05/06/02 RJ

REVISION A
ADDED RoHS
06/01/06 MP

A. Electrical specifications

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

V _{in}	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

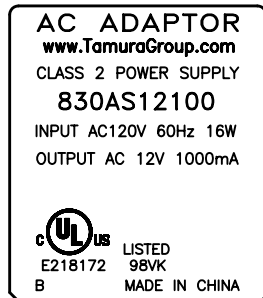
B. Typical performance data test Condition:
T_a= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies

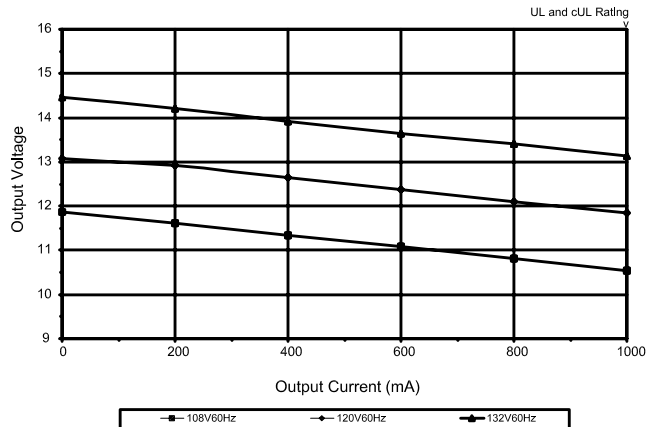
UL and cUL File No. E218172

D. Nameplate: Information is as follows:

Metallic letters on a black background

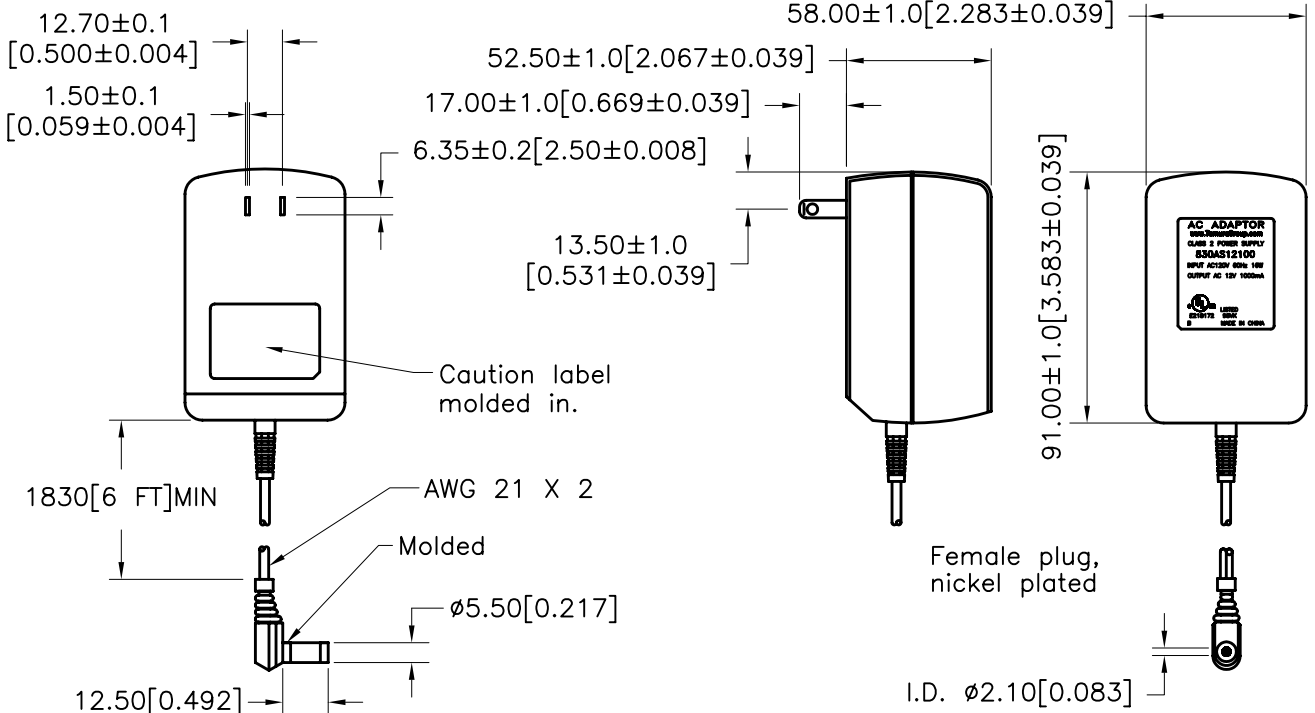


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

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
(951) 699-1270 FAX 9516769482

830AS12100

MODEL SPECIFICATION

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

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