

Excellent Integrated System Limited

Stocking Distributor

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[Tamura](#)
[835AS12100](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



REV. Status

| |
|--|
| REVISION - 11/29/01 RJ |
| REVISION A CHANGED A.6 AND DIMS. 04/01/02 RJ |
| REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/30/06 MP |

AC-DC UL/cUL ADAPTOR DC 12V 1000mA

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 12V at 1000mA

| | V_{in} | 100% Load | No Load |
|--|----------|--------------|-------------|
| | 108 | 9.5VDC MIN | - |
| | 120 | 11.5-12.5VDC | 16.5VDC MAX |
| | 132 | - | 18.0VDC MAX |



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

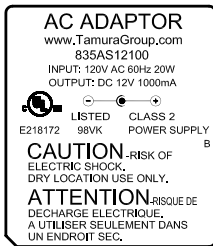
3. Operating temperature: -10°C to +40°C
4. Storage temperature: -20°C to +85°C
5. Operating and Storage Humidity: 0 to 95% without condensation
6. Withstand voltage: AC 1000Vrms 1 minute @ input to output

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

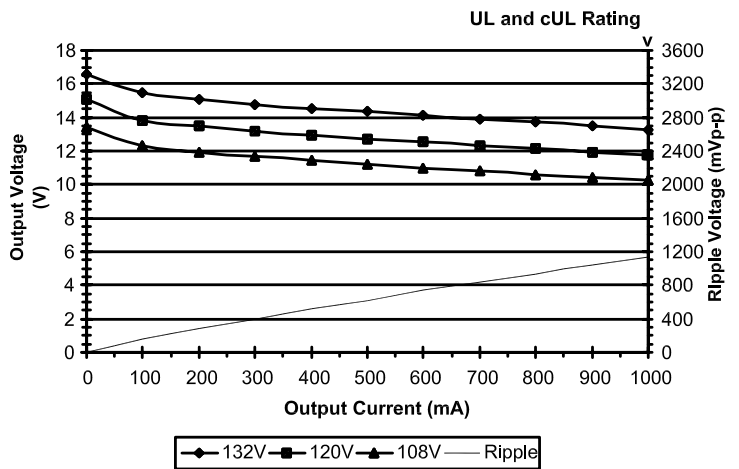
C. Safety agencies

UL and cUL File No. E218172

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

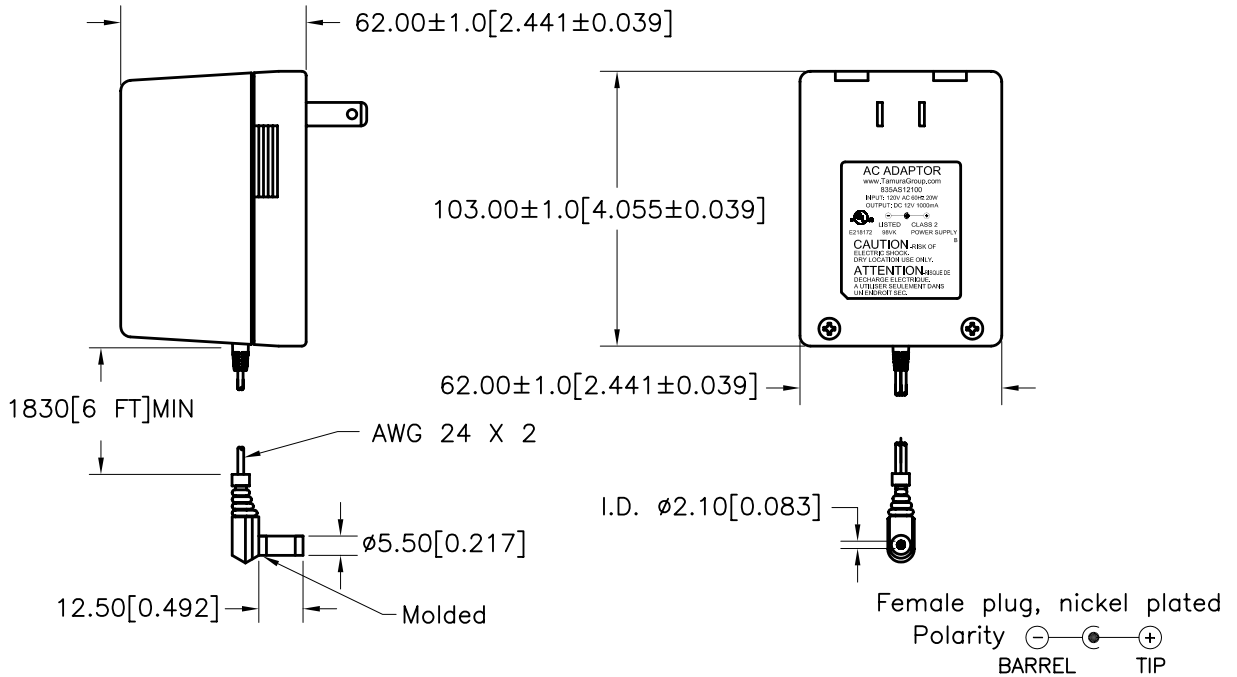


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO.
P-A7-12779
ACAD\PS\A7127791.DWG

REV
B

UL/cUL DC 12V 1000mA
POWER SUPPLY

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

835AS12100

MODEL SPECIFICATION

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

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