

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Tamura](#)  
[835AS24050](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto: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 24V 500mA

**A. Electrical specifications**

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 24V at 500mA

$V_{in}$	100% Load	No Load
108	19.0VDC MIN	–
120	23.5–24.5VDC	30.0VDC MAX
132	–	33.0VDC MAX

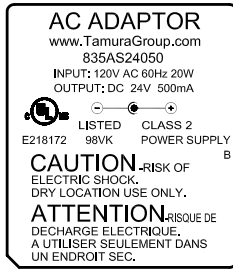
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

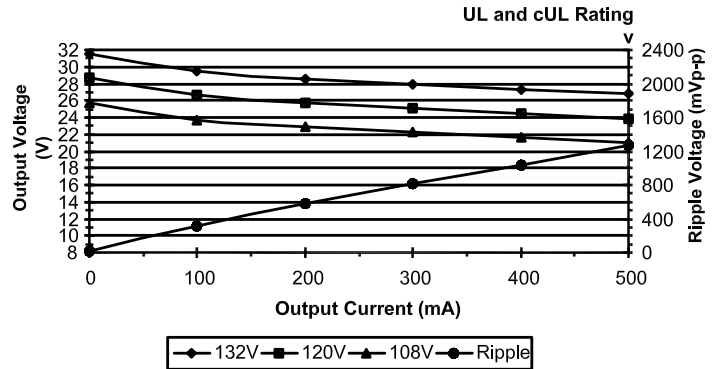
**B. Typical performance data test Condition:**  
 $T_a = +25^\circ\text{C}$  measured after 10 minute warm-up with input at 120V 60Hz

**C. Safety agencies**  
 UL and cUL File No. E218172

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

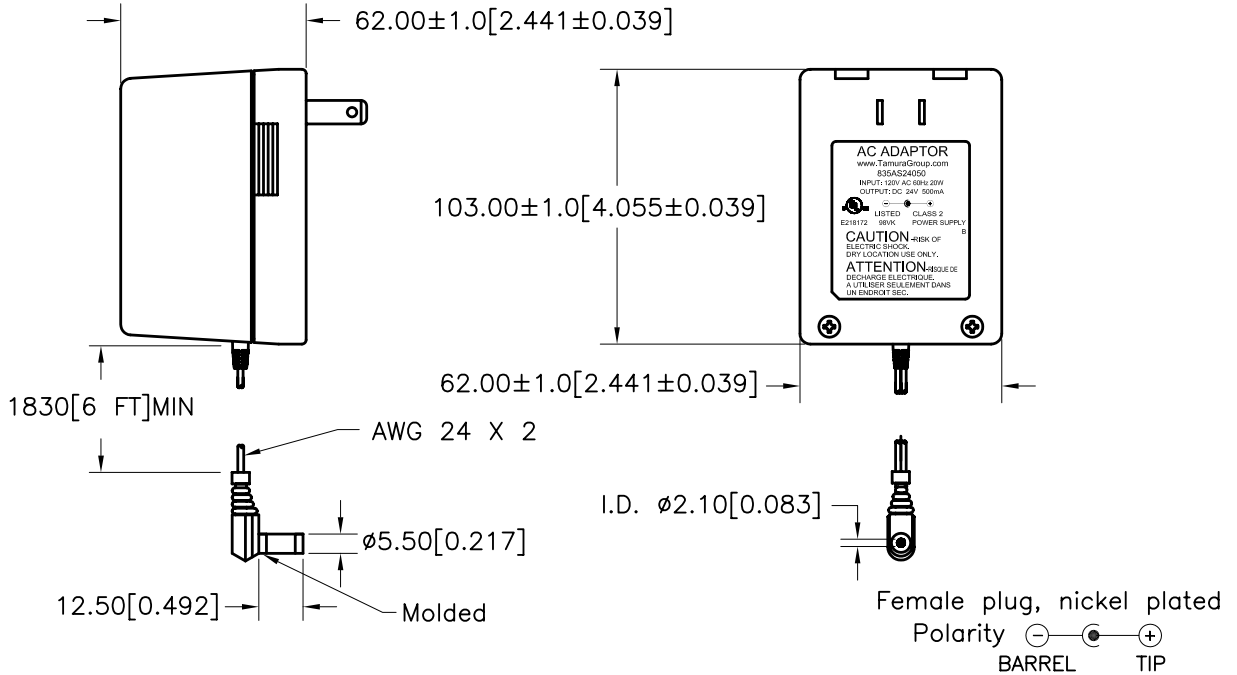


**TYPICAL PERFORMANCE CHART**



**E. Mechanical Specifications**

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO.  
P-A7-12897  
ACAD\PS\A7128971.DWG

REV  
B

UL/cUL DC 24V 500mA  
POWER SUPPLY

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

**835AS24050**

MODEL SPECIFICATION

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

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