



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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AC-DC UL/cUL ADAPTOR DC 24V 500mA

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

A. Electrical specifications

- Input voltage: AC 120V ±10% 60Hz ±0.5Hz
- 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



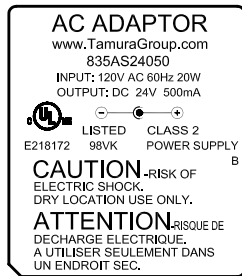
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

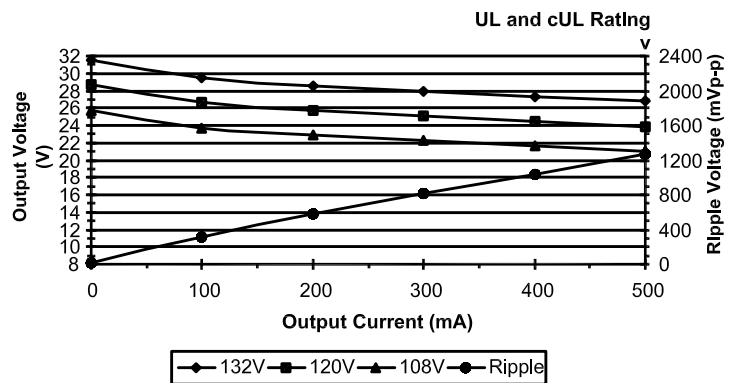
B. Typical performance data test Condition:  
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
UL and cUL File No. E218172

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

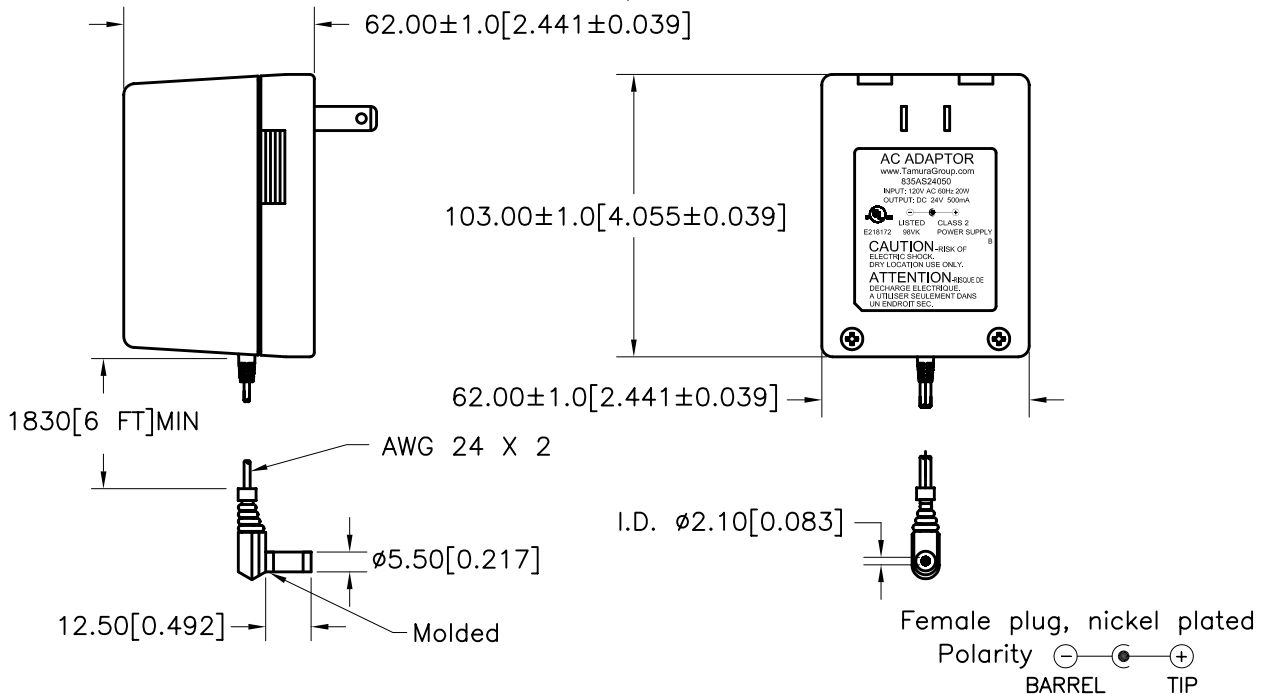


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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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