



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 <sub>in</sub>	100% Load	No Load
108	19.0VDC MIN	-
120	23.5-24.5VDC	30.0VDC MAX
132	-	33.0VDC MAX



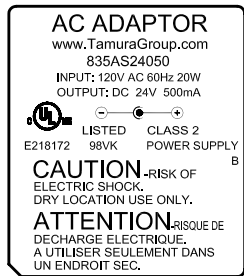
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 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

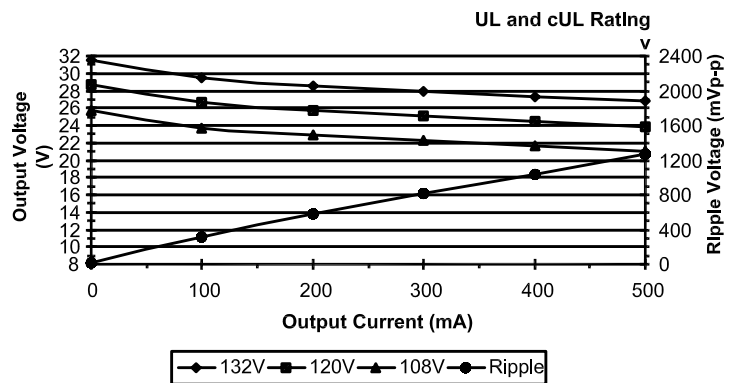
B. Typical performance data test Condition:  
T<sub>a</sub>= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
UL and cUL File No. E218172

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

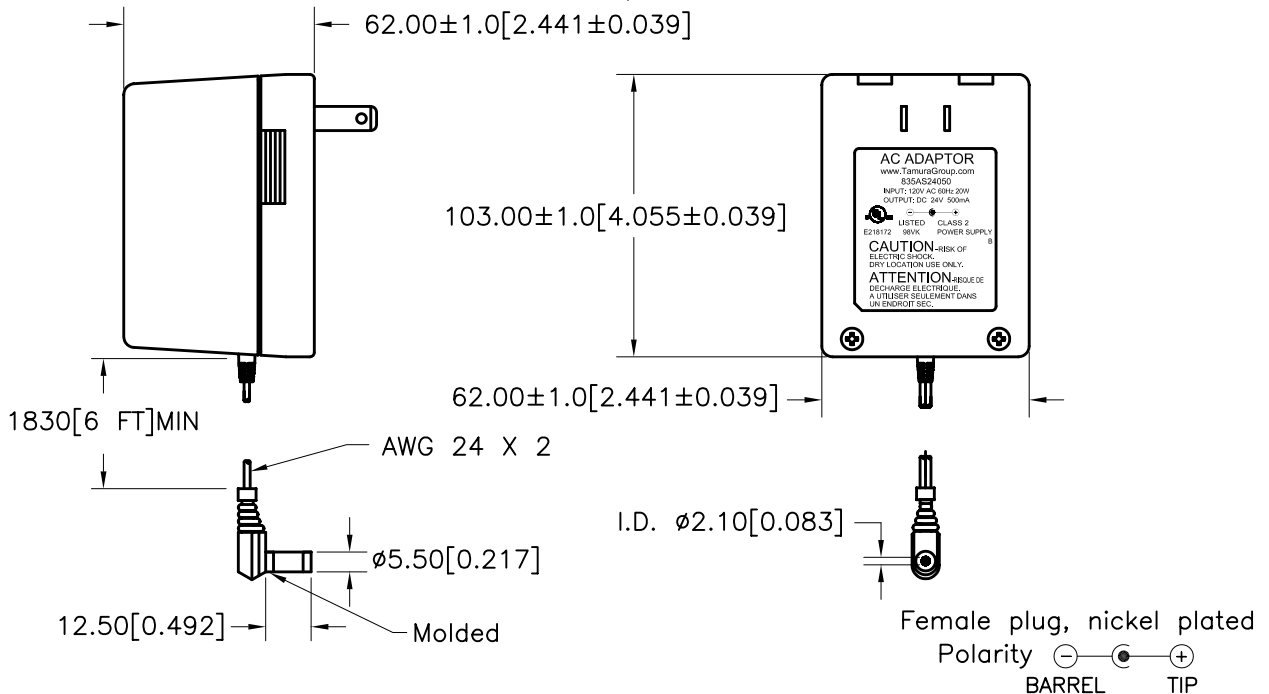


TYPICAL PERFORMANCE CHART



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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