

A. Electrical specifications

1. Input voltage: AC 120V $\pm 10\%$ 60Hz ± 0.5 Hz
2. Output voltage and current: DC 24V at 50mA

<u>V_{in}</u>	<u>100% Load</u>	<u>No Load</u>
108	19.0VDC MIN	—
120	23.5–24.5VDC	35.0VDC MAX
132	—	39.0VDC MAX

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

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

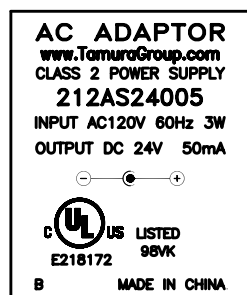
B. Typical performance data test Condition:

Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

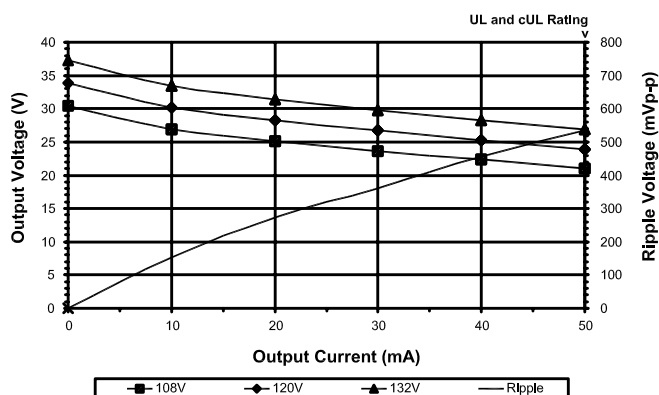
C. Safety agencies

UL and cUL File No. E218172

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

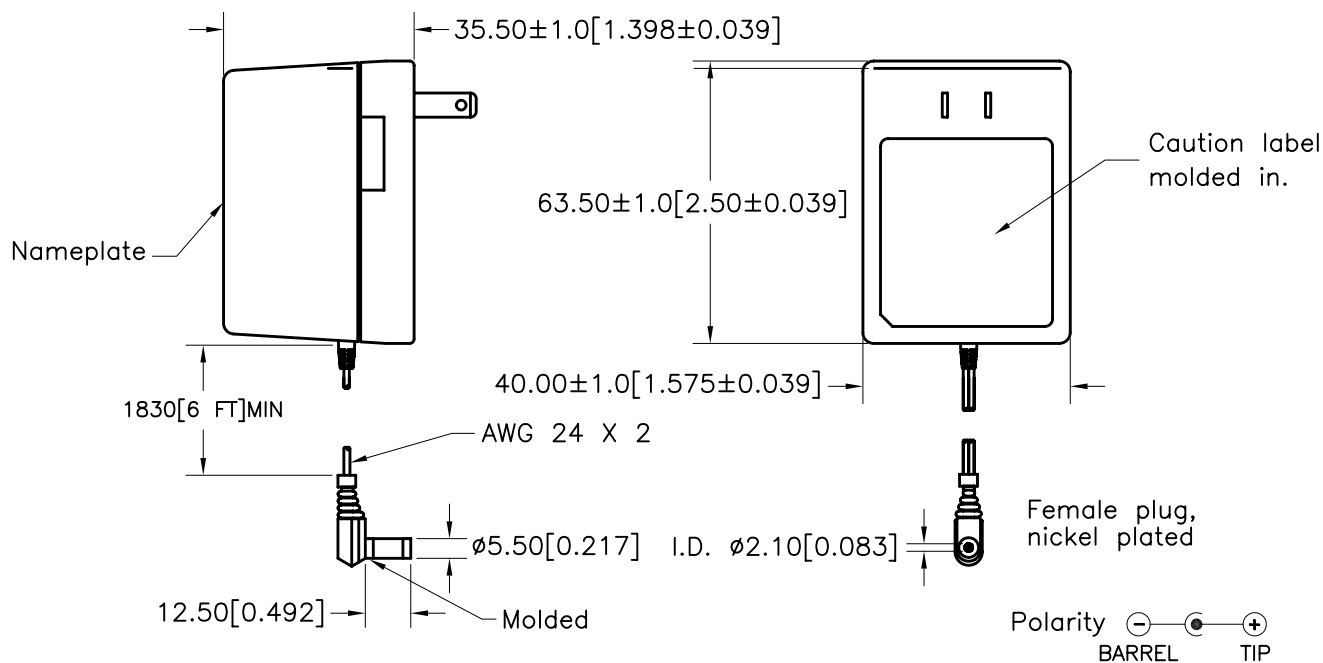


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

K. BRENNAN

ENGINEER:
M. PITCHAI

DWG CONTROL NO.
P-A7-12927
ACAD\PS\A7129271.DWG

REV
D

UL/cUL DC 24V 50mA
POWER SUPPLY

QUALITY CONTROL:

CONTENTS OF THIS DRAWING ARE
SUBJECT TO CHANGE WITHOUT
PRIOR NOTICE

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

212AS24005

MODEL SPECIFICATION

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

APPROVED:

Y. SEKIGUCHI

PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.