



REV. Status

REVISION -	10/24/01	RJ
REVISION A	05/14/02	RJ
CHANGED A.6		
REVISION B	05/17/06	MP
REVISED PLUG		
LOCATION. ADDED		
RoHS		
REVISION C	08/01/06	MP
WITHSTAND		
VOLTAGE WAS		
1500Vrms		

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 12V at 100mA

V _{in}	100% Load	No Load
108	9.5VDC MIN	-
120	11.5-12.5VDC	18.5VDC MAX
132	-	21.0VDC MAX

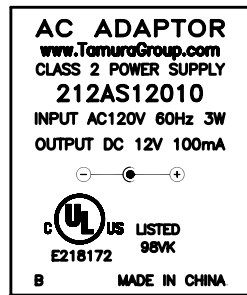
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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: 1000Vrms 1 minute @ input to output

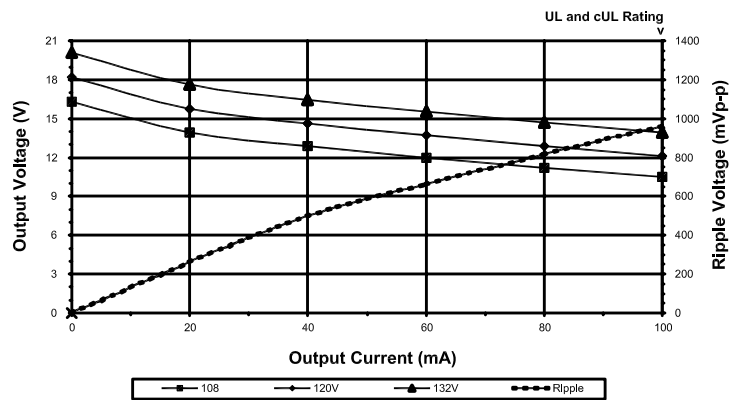
B. Typical performance data test Condition:
T_a= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

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

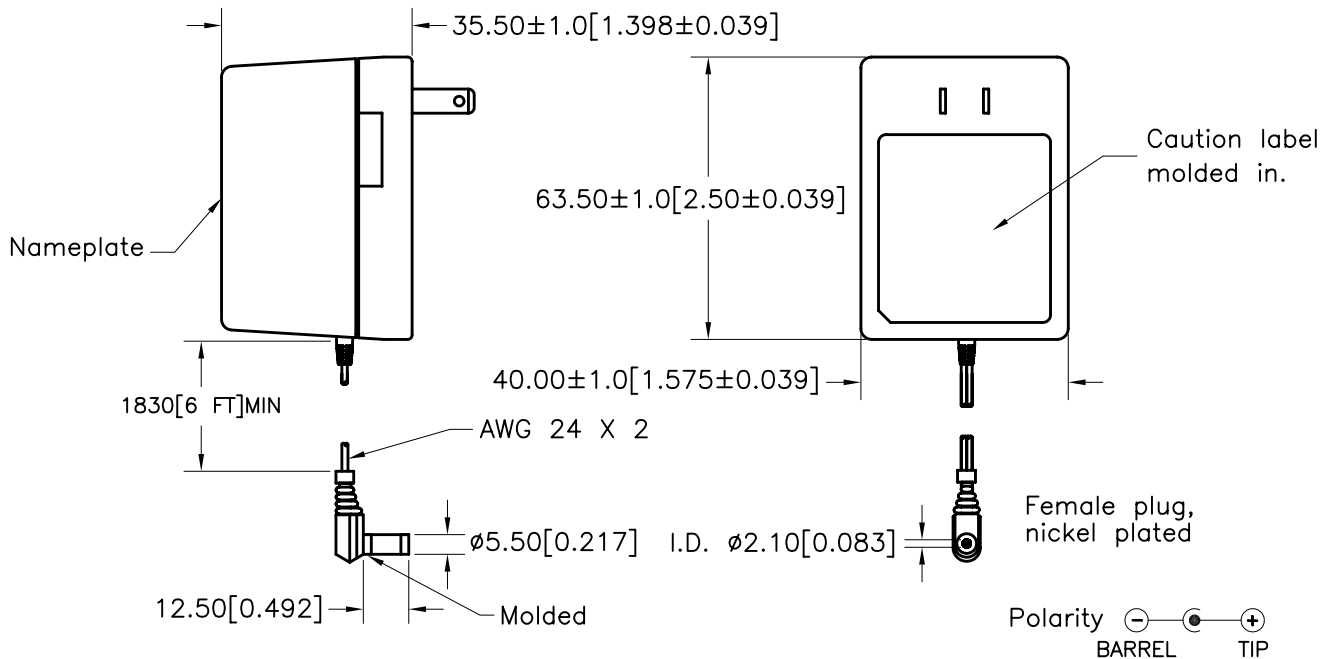


TYPICAL PERFORMANCE CHART



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-A7-12924
ACAD\PS\129241.DWG

REV C

UL/cUL DC 12V 100mA
POWER SUPPLY

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

212AS12010

MODEL SPECIFICATION

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

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.