



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 <sub>in</sub>	100% Load	No Load
108	9.5VDC MIN	-
120	11.5-12.5VDC	18.5VDC MAX
132	-	21.0VDC MAX

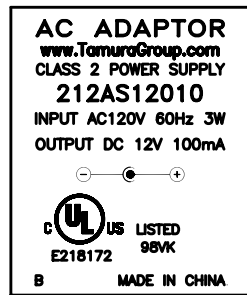
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

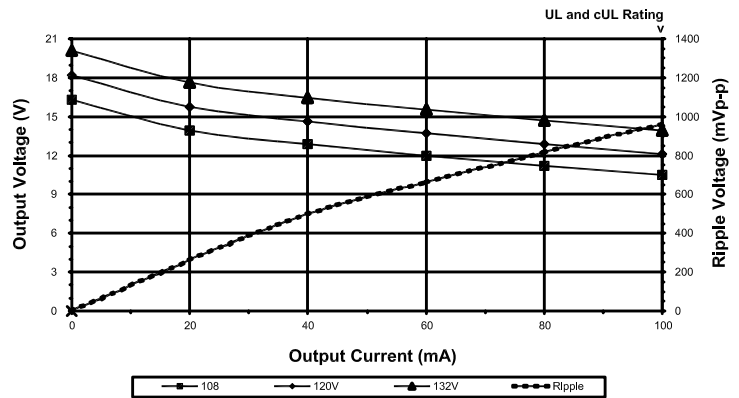
B. Typical performance data test Condition:  
T<sub>a</sub>= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
UL and cUL File No. E218172

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

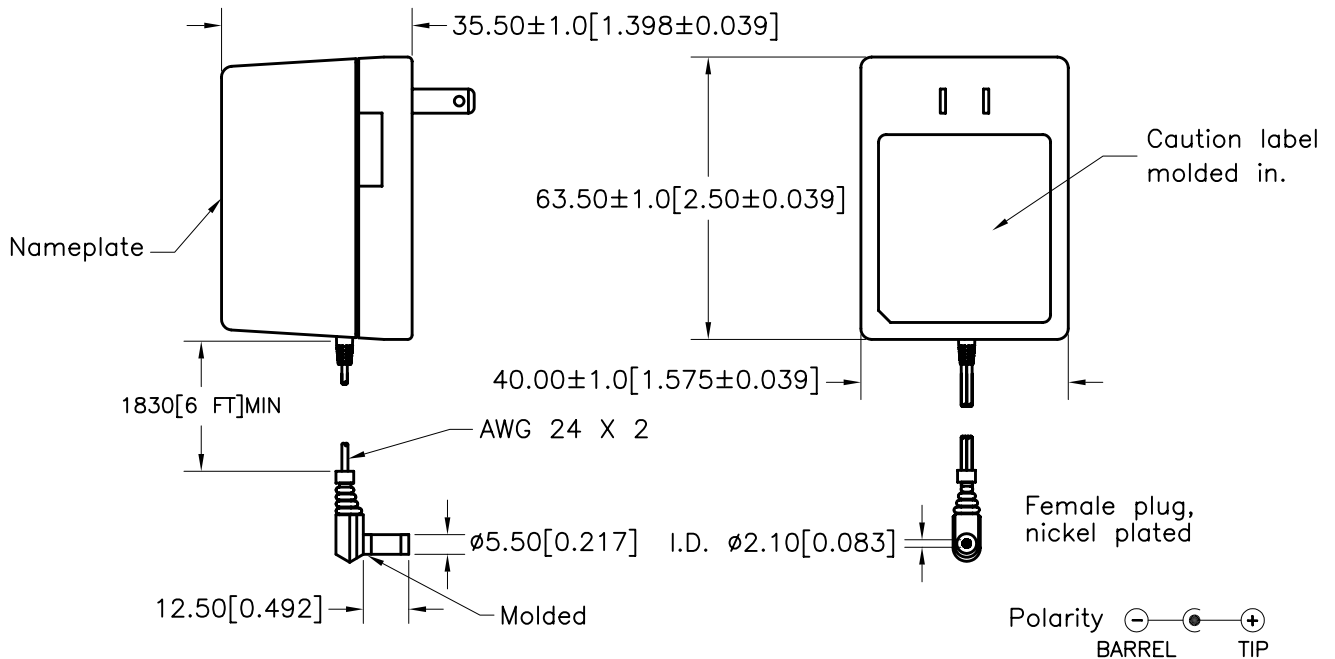


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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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

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