Status

REVISION -10/25/01 RJ

REVISION A CHANGED INPUT TO 11W 02/28/02 RJ

REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/23/06 MP

AC-DC UL/cUL ADAPTOR DC 24V 250mA

A. Electrical specifications

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

2. Output voltage and current: DC 24V at 250mA

<u>Vin</u>	<u>100% Load</u>
108	20.0VDC MIN
120	23.5-24.5VDC
132	_

No Load

32.0VDC MAX 35.0VDC 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: 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

TYPICAL PERFOMANCE CHART

UL and cUL Rating 40 1600 35 **S** 30 Ontbut Voltage (1000 800 600 400 200 250 Output Current (mA)

-▲- 132V

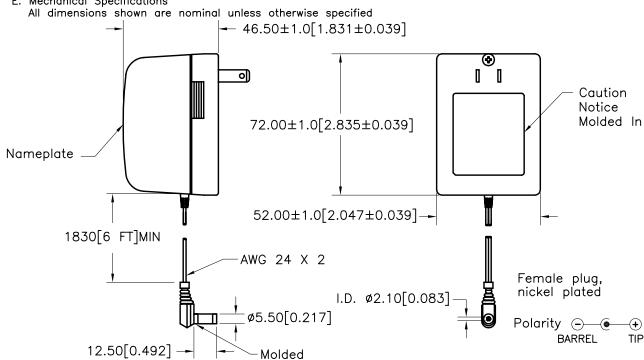
→ 120V

-8- 108V

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



E. Mechanical Specifications



PREPARED BY:

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ENGINEER: M. PITCHAI

QUALITY CONTROL: T. CLEM

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

P-A7-12948

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CONTROL NO. REV

UL/cUL DC 24V 250mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 420AS24025

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 0F

APPROVED:

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