Status REVISION -

10/25/01 RJ REVISION A CORRECTED OUTPUT CALLOUT

4/10/03 JC REVISION B REVISED PLUG LOCATION. ADDED RoHS

REVISION C DELETED PLUG **POLARITY** 08/01/06 MP

05/23/06 MP

A. Electrical specifications

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

2. Output voltage and current: AC 16V at 560mA

<u>Vin</u>	<u>100% Load</u>	<u>No Load</u>
108	13.0VAC MIN	_
120	15.5-16.5VAC	20.0VAC MAX
132	-	22.0VAC MAX

 $\mathbf{S}$ 

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

D. Nameplate: Information is as follows:

## Metallic letters on a black background AC ADAPTOR www.TamuraGroup.com CLASS 2 POWER SUPPLY 420AS16056 INPUT AC120V 60Hz 13W OUTPUT AC 16V 560mA LISTED MADE IN CHINA

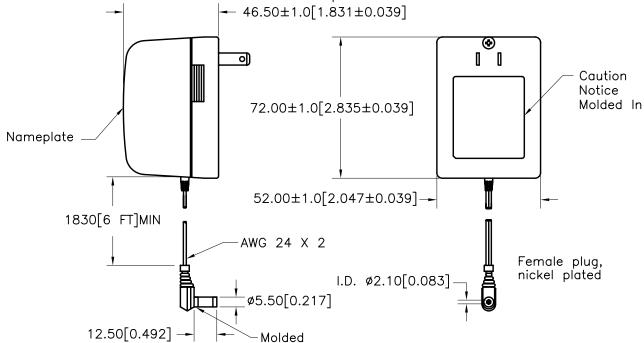
Output Current (mA)

**-**▲- 132V

**--8**- 108V

**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

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT SUBJECT TO (

DWG CONTROL NO. REV

P-A7-12959

ACAD\PS\A7129591.DWG

UL/cUL AC 16V 560mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 420AS16056

MODEL SPECIFICATION

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

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