REVISION -10/24/01 RJ

REVISION A CORRECTED OUTPUT CALLOUT 04/10/03 JC

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

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

AC-AC UL/cUL ADAPTOR AC 20V 450mA

A. Electrical specifications

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

2. Output voltage and current: AC 20V at 450mA

<u>Vin</u>	<u>100% Load</u>	<u>No Load</u>
108	16.0VAC MIN	_
120	19.5-20.5VAC	25.0VAC MAX
132	-	27.0VAC MAX

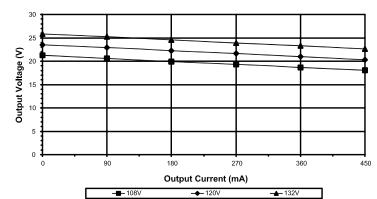
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 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 PERFORMANCE CHART

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





E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified ← 46.50±1.0[1.831±0.039] ⊚ 이 Caution Notice Molded In  $72.00\pm1.0[2.835\pm0.039]$ Nameplate  $52.00\pm1.0[2.047\pm0.039]$ 1830[6 FT]MIN AWG 24 X 2 Female plug, nickel plated I.D. ø2.10[0.083] ø5.50[0.217] 12.50[0.492] -Molded

PREPARED BY:

K. BRENNAN

**ENGINEER:** 

M. PITCHAI QUALITY CONTROL:

T. CLEM

DWG CONTROL NO. REV P-A7-12953 ACAD\PS\A7129531.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT

UL/cUL DC 20V 450mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA

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

420AS20045 MODEL SPECIFICATION

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

SUBJECT TO (

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