Status REVISION -05/06/02 RJ

REVISION A ADDED RoHS 06/01/06 MP 1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz

2. Output voltage and current: AC 24V at 700mA

<u>Vin</u>	<u>100% Load</u>	<u>No Load</u>
108	19.0VAC MIN	_
120	23.5-24.5VAC	28.0VAC MAX
132	_	32.0VAC MAX

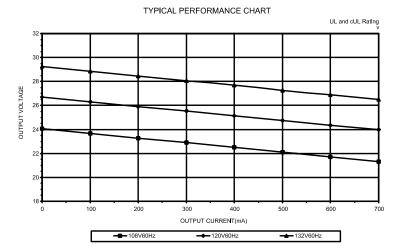
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 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

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

> AC ADAPTOR www.TamuraGroup.com CLASS 2 POWER SUPPLY 830AS24070 INPUT AC120V 60Hz 21W OUTPUT AC 24V 700mA MADE IN CHINA



E. Mechanical Specifications All dimensions shown are nominal unless otherwise specified 58.00±1.0[2.283±0.039] -12.70±0.1 $[0.500\pm0.004]$ $52.50\pm1.0[2.067\pm0.039] \rightarrow$ 1.50 ± 0.1 17.00±1.0[0.669±0.039] -[0.059±0.004] 6.35±0.2[2.50±0.008] $00\pm1.0[3.583\pm0.039]$ 13.50±1.0 [0.531±0.039] Caution label molded in. AWG 21 X 2 1830[6 FT]MIN Molded Female plug, nickel plated ø5.50[0.217] I.D. Ø2.10[0.083] 12.50[0.492] DWG CONTROL NO. REV

PREPARED BY: K. BRENNAN

ENGINEER:

M. PITCHAI QUALITY CONTROL:

T. CLEM

ACAD\PS\A7130461.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

P-A7-13046

UL/cUL AC 24V 700mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 830AS24070

MODEL SPECIFICATION

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

APPROVED:

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