Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

TAMURA

REV. Status

REVISION – 05/06/02 RJ

REVISION A ADDED RoHS 06/01/06 MP

AC–AC UL/cUL ADAPTOR AC 24V 700mA

A. Electrical specifications
1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: AC 24V at 700mA

Vin	100% Load	No Load
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

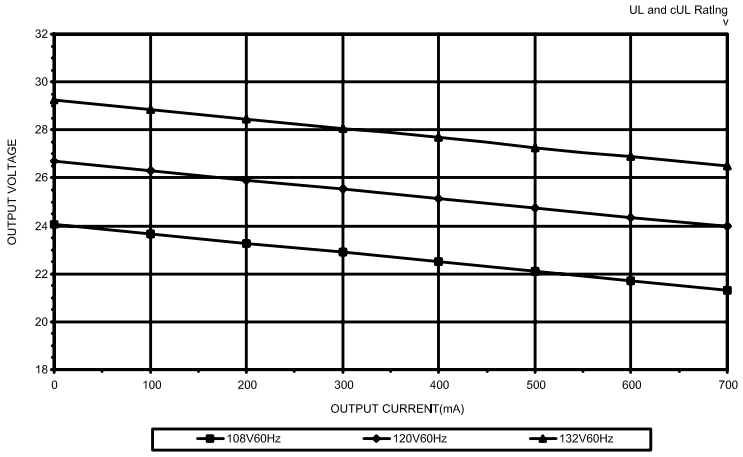
B. Typical performance data test Condition: Ta= +25°C measured after 10 minute warm–up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

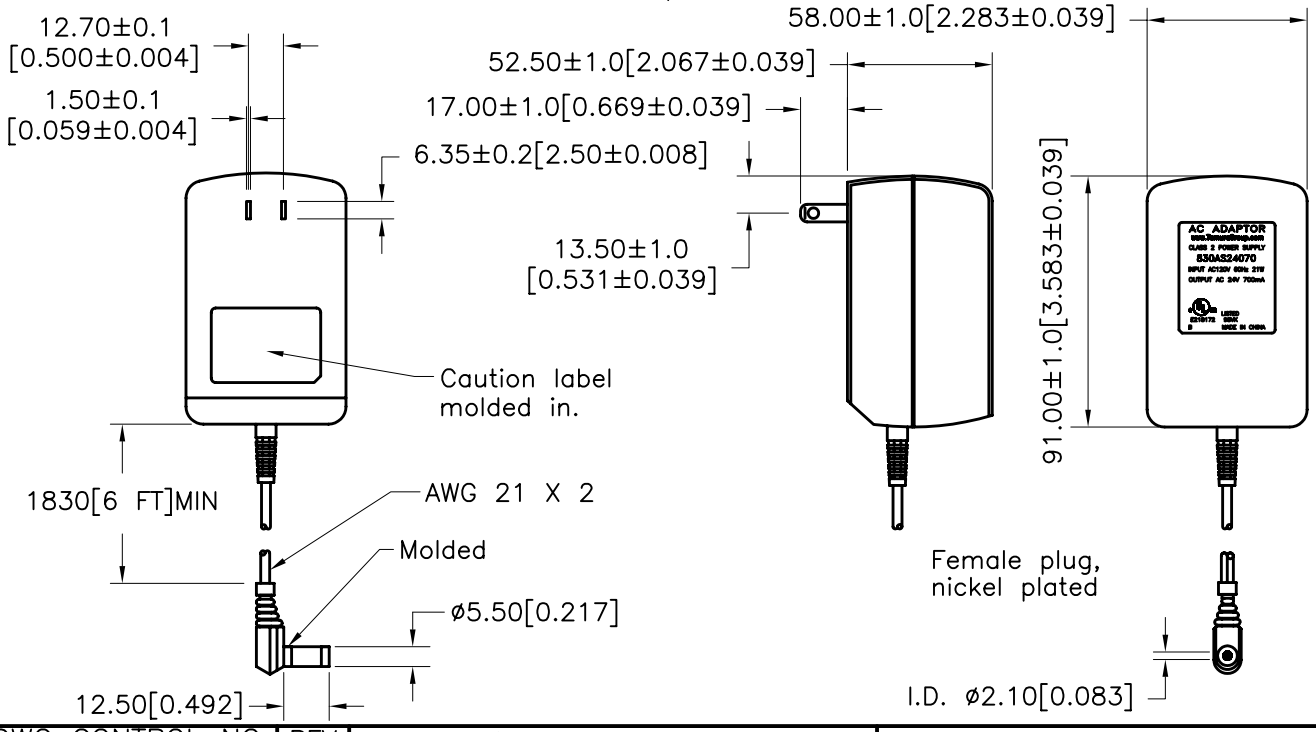
D. Nameplate: Information is as follows:
Metallic letters on a black background

AC ADAPTOR
www.TamuraGroup.com
CLASS 2 POWER SUPPLY
830AS24070
INPUT AC120V 60Hz 21W
OUTPUT AC 24V 700mA
c UL us LISTED
E218172 98VK
B MADE IN CHINA

TYPICAL PERFORMANCE CHART



E. Mechanical Specifications
All dimensions shown are nominal unless otherwise specified



PREPARED BY: K. BRENNAN			
ENGINEER: M. PITCHAI	DWG CONTROL NO. P–A7–13046 ACAD\PS\A7130461.DWG	REV A	UL/cUL AC 24V 700mA POWER SUPPLY
QUALITY CONTROL: T. CLEM	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590–6624 (951) 699–1270 FAX 9516769482	830AS24070 MODEL SPECIFICATION
APPROVED: Y. SEKIGUCHI			DIM: mm(In) SCL: NONE SH: 1 OF 1

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