

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!



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Status REVISION -10/25/01 RJ

REVISION A CHANGED **PERFORMANCE** CHART 02/28/02 RJ

REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/22/06 MP

A. Electrical specifications

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

2. Output voltage and current: DC 4.5V at 700mA

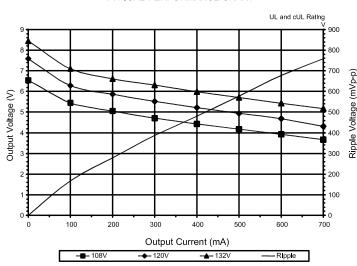
<u>Vin</u> <u>100% Load</u>	
108 2.5VDC MIN	_
120 4.0-5.0VDC	8.5VDC MAX
132 –	9.5VDC MAX

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

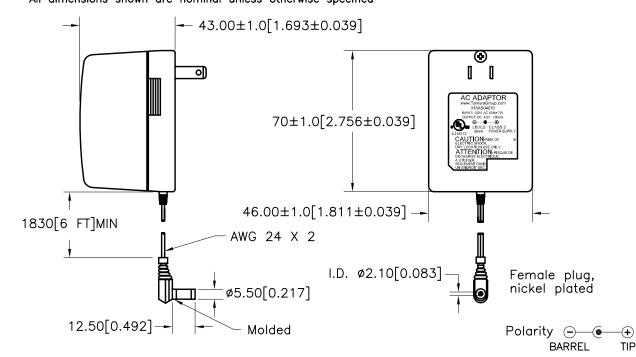
- 3. Operating temperature: -10 ° C to +40 ° C 4. Storage temperature: -20 ° C to +85 ° C
- 5. Operating and Storage Humidity: 0 to 95% without condensation
- Withstand voltage: 1000Vrms 1 minute
 input to output
- B. Typical performance data test Condition: Ta= +25°C measured after 10 minute warm-up 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



TYPICAL PERFORMANCE CHART



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



PREPARED BY:

K. BRENNAN

ENGINEER: M. PITCHAI

QUALITY CONTROL: CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE T. CLEM

CONTROL NO. REV P-A7-12938 ACAD\PS\A7129381.DWG

UL/cUL DC 4.5V 700mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 318AS04070

MODEL SPECIFICATION

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

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