

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









Status REVISION -10/24/01 RJ

REVISION A **CHANGED** A.6 05/14/02 RJ

REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/17/06 MP

REVISION C WITHSTAND VOLTAGE WAS 1500Vrms 08/01/06 MP A. Electrical specifications

1. Input voltage: AC 120V  $\pm 10\%$  60Hz  $\pm 0.5$ Hz

2. Output voltage and current: DC 3V at 320mA

<u>Vin</u>	<u>100% Load</u>	<u>No Load</u>
108	1.5VDC MIN	_
120	2.5-3.5VDC	6.5VDC MAX
132	_	7.0VDC MAX

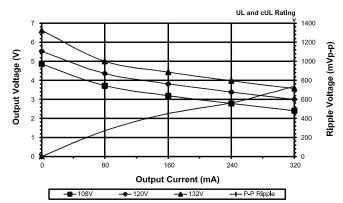
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 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

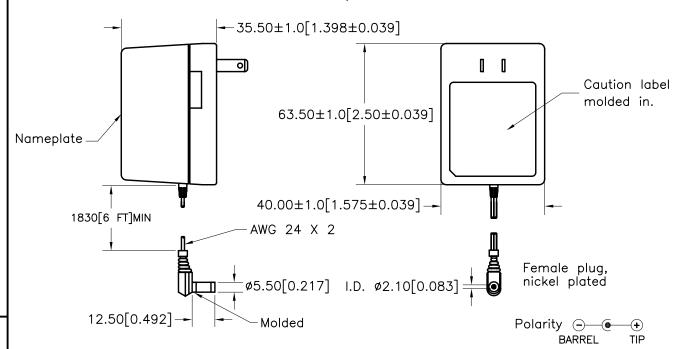
## **TYPICAL PERFORMANCE CHART**

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





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



PREPARED BY:

K. BRENNAN

**ENGINEER:** M. PITCHAI

QUALITY CONTROL:

P-A7-12922 ACAD\PS\129221.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT SUBJECT TO (

REV

DWG CONTROL NO.

UL/cUL DC 3V 320mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 212AS03032

MODEL SPECIFICATION

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

T. CLEM APPROVED:

PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING. Y. SEKIGUCHI