

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

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Status

REVISION -10/25/01 RJ

REVISION A CHANGED INPUT TO 11W 02/28/02 RJ

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

AC-DC UL/cUL ADAPTOR DC 6V 900mA

A. Electrical specifications

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

2. Output voltage and current: DC 6V at 900mA

<u>Vin</u>	<u>100% Load</u>	
108	4.5VDC MIN	
120	5.5-6.5VDC	
132	_	

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

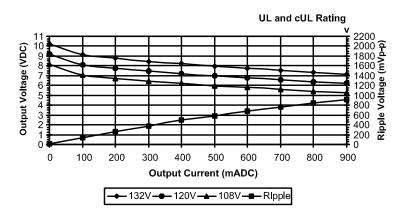
No Load

10.5VDC MAX

12.0VDC MAX

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±1.0[2.835±0.039] Nameplate 52.00±1.0[2.047±0.039] 1830[6 FT]MIN AWG 21 X 2 Female plug, nickel plated I.D. \(\phi 2.10 \) \( 0.083 \) ø5.50[0.217] Polarity (-) **BARREL** 12.50[0.492] -Molded

PREPARED BY:

K. BRENNAN

**ENGINEER:** M. PITCHAI

QUALITY CONTROL:

T. CLEM

CONTROL NO. REV P-A7-12740 ACAD\PS\A7127401.DWG

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

UL/cUL DC 6V 900mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 420AS06090

MODEL SPECIFICATION

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

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