

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** INPUT TO 11W

REVISION B REVISED PLUG LOCATION. ADDED RoHS

05/23/06 MP

02/28/02 RJ

REVISION C DELETED PLUG **POLARITY** 08/01/06 MP

A. Electrical specifications

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

2. Output voltage and current: AC 12V at 750mA

<u>100% Load</u>	<u>No Load</u>
9.5VAC MIN	_
11.5-12.5VAC	15.0VAC MAX
_	16.0VAC MAX
	9.5VAC MIN

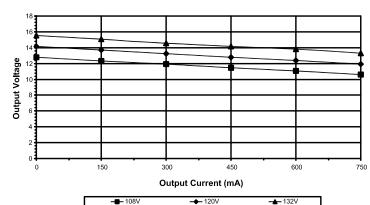
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

- 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

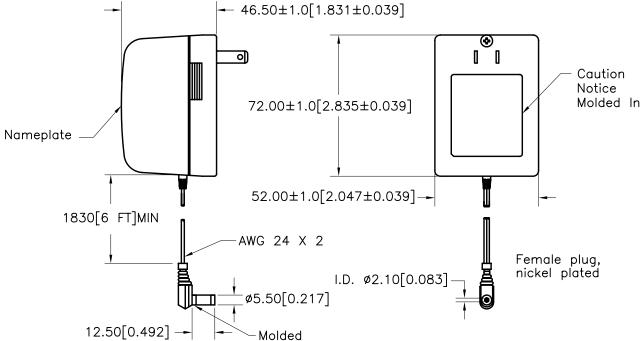
D. Nameplate: Information is as follows: Metallic letters on a black background

AC ADAPTOR www.TamuraGroup.com CLASS 2 POWER SUPPLY 420AS12075 INPUT AC120V 60Hz 13W OUTPUT AC 12V 750mA LISTED MADE IN CHINA



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL: T. CLEM

ACAD\PS\A7129501.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT SUBJECT TO (

DWG CONTROL NO. REV

P-A7-12950

UL/cUL AC 12V 750mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 420AS12075

MODEL SPECIFICATION

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

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