



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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AC-AC UL/cUL ADAPTOR AC 12V 375mA



REV. Status

| |
|--|
| REVISION - 10/25/01 RJ |
| REVISION A CORRECTED OUTPUT CALLOUT 04/09/03 JC |
| REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/22/06 MP |
| 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 375mA

| Vin | 100% Load | No Load |
|-----|--------------|-------------|
| 108 | 9.5VAC MIN | - |
| 120 | 11.5-12.5VAC | 15.0VAC MAX |
| 132 | - | 16.0VAC MAX |

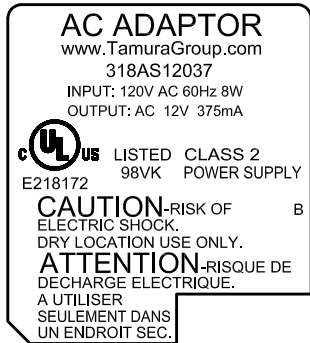
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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: 1000Vrms 1 minute @ input to output

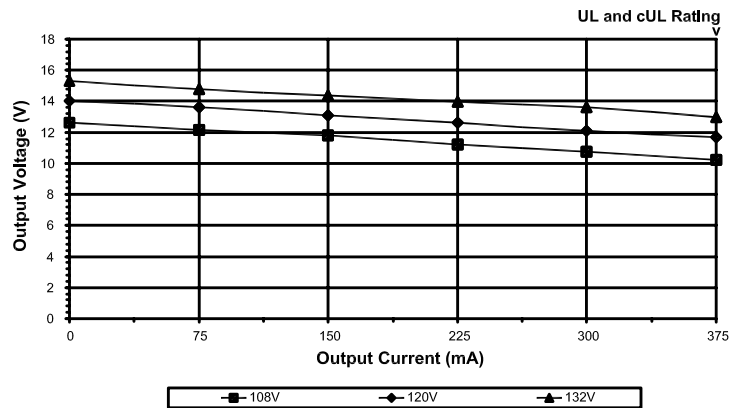
B. Typical performance data test Condition:
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

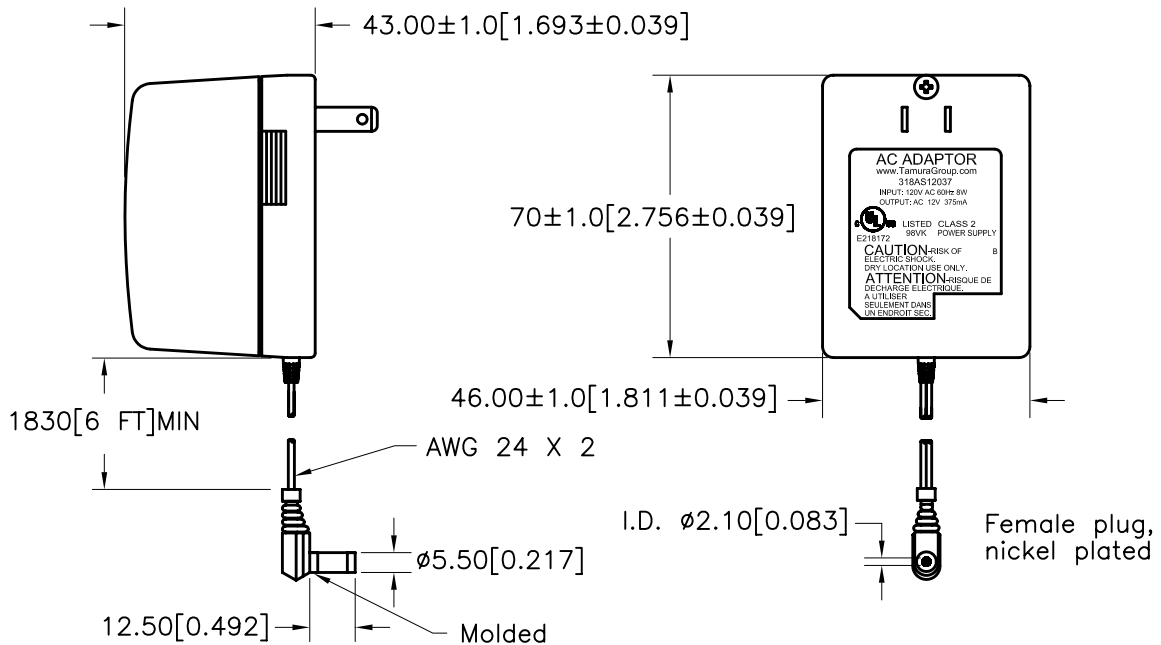
D. Nameplate: Information is as follows:
Metallic letters on a black background



TYPICAL PERFORMANCE CHART



E. Mechanical Specifications
Dimensions without tolerances are for reference only.



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO. P-A7-12939
ACAD\PS\A7129391.DWG

REV C

UL/cUL AC 12V 375mA
POWER SUPPLY

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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318AS12037

MODEL SPECIFICATION

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

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