



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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REV. Status

| |
|---|
| REVISION - 10/25/01 RJ |
| REVISION A CORRECTED |
| OUTPUT CALLOUT 04/10/03 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 24V at 200mA

| V_{in} | 100% Load | No Load |
|----------|--------------|-------------|
| 108 | 20.0VAC MIN | - |
| 120 | 23.5-24.5VAC | 30.0VAC MAX |
| 132 | - | 34.0VAC 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

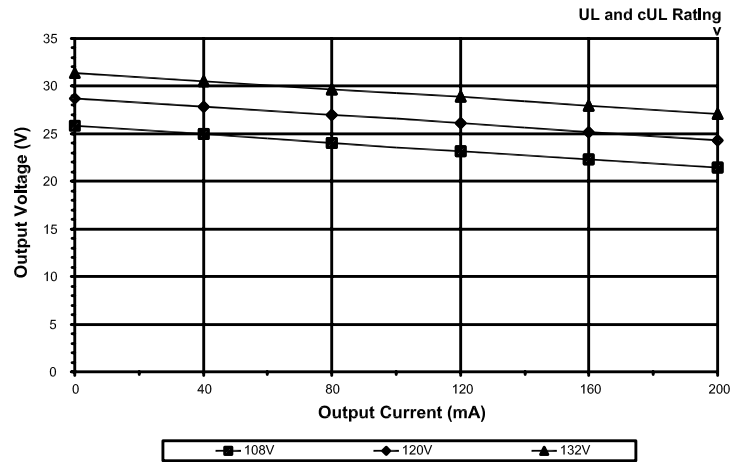
B. Typical performance data test Condition:
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

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

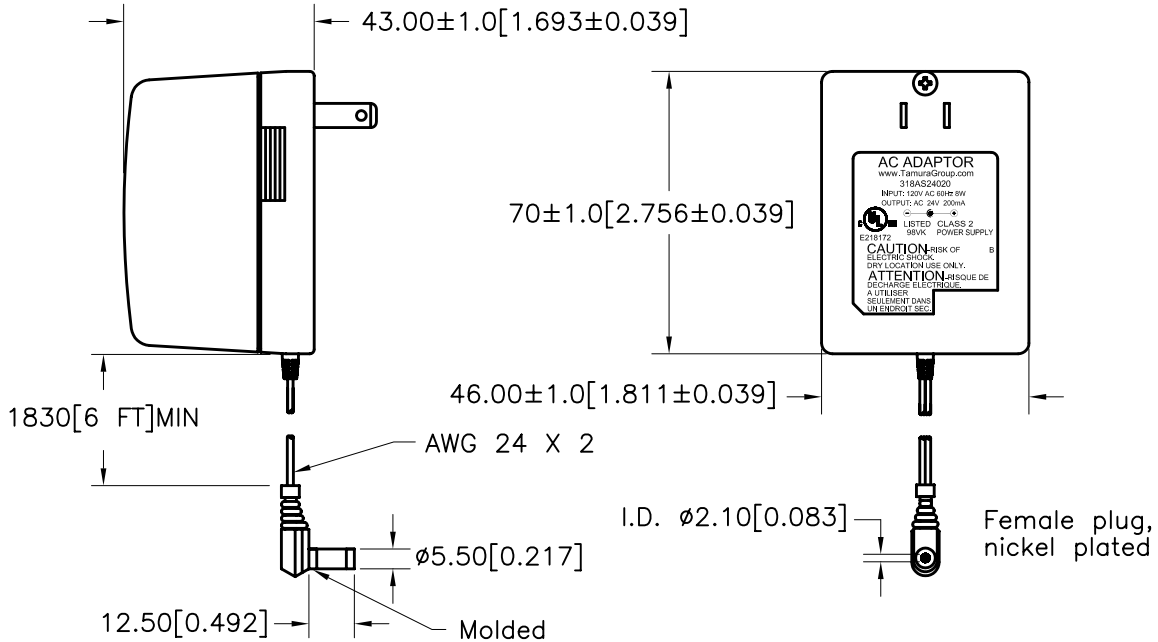


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

Dimensions without tolerances are for reference only.



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO. P-A7-12942
ACAD\PS\A7129421.DWG

REV C

UL/cUL AC 24V 200mA
POWER SUPPLY

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

318AS24020

MODEL SPECIFICATION

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

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