



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
 REVISED PLUG
 LOCATION. ADDED
 RoHS
 05/22/06 MP

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 24V at 150mA

| V_{in} | 100% Load | No Load |
|----------|--------------|-------------|
| 108 | 20.0VDC MIN | - |
| 120 | 23.5-24.5VDC | 34.0VDC MAX |
| 132 | - | 37.0VDC MAX |



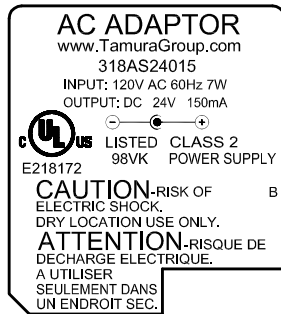
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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
6. Withstand voltage: 1000Vrms 1 minute @ input to output

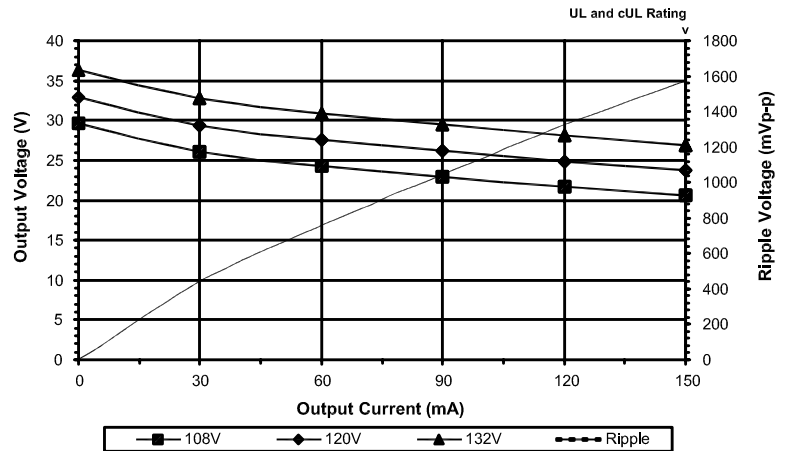
B. Typical performance data test Condition:
 Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
 UL and cUL File No. E218172

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

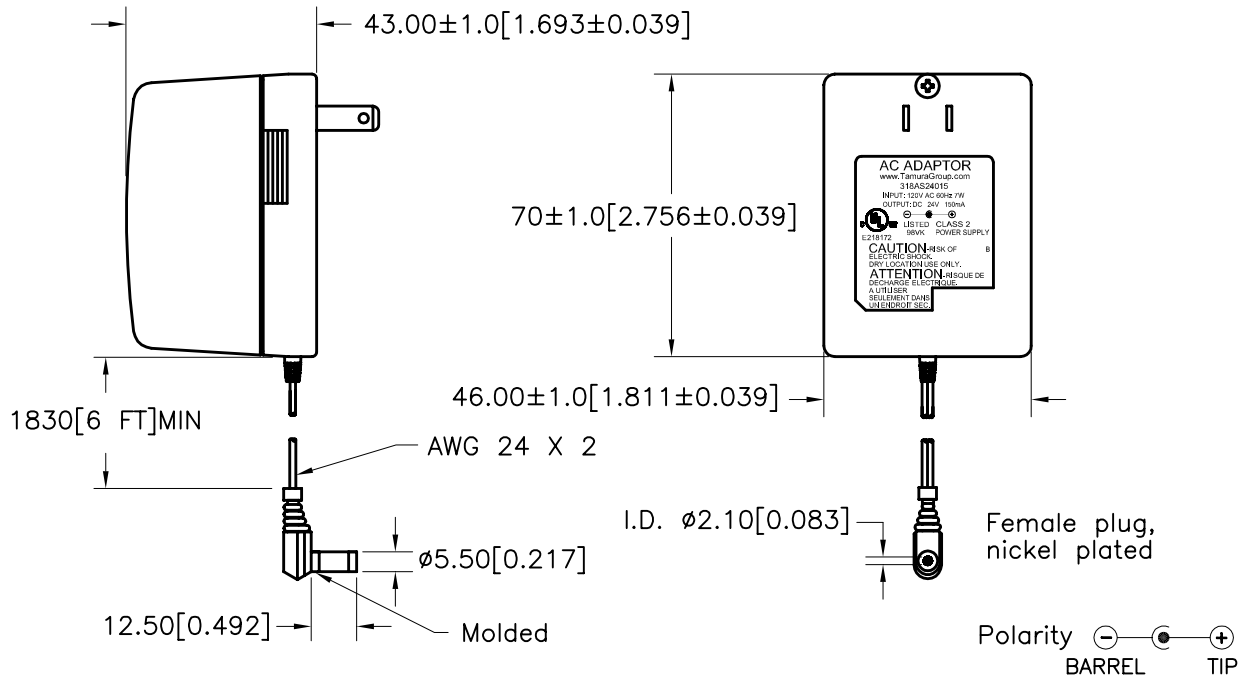


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:
 K. BRENNAN

ENGINEER:
 M. PITCHAI
 DWG CONTROL NO. P-A7-12936
 ACAD/PS/A7129361.DWG
 REV A

UL/cUL DC 24V 150mA
 POWER SUPPLY

318AS24015

QUALITY CONTROL:
 T. CLEM
 CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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

MODEL SPECIFICATION

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

APPROVED:
 Y. SEKIGUCHI
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