



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 12V at 300mA

V_{in}	<u>100% Load</u>	<u>No Load</u>
108	9.5VDC MIN	-
120	12.0VDC	18.0VDC MAX
132	-	20.0VDC MAX



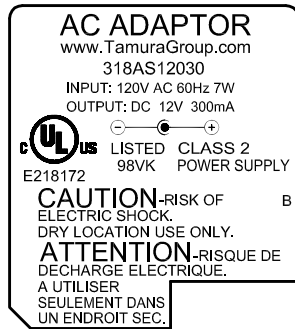
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

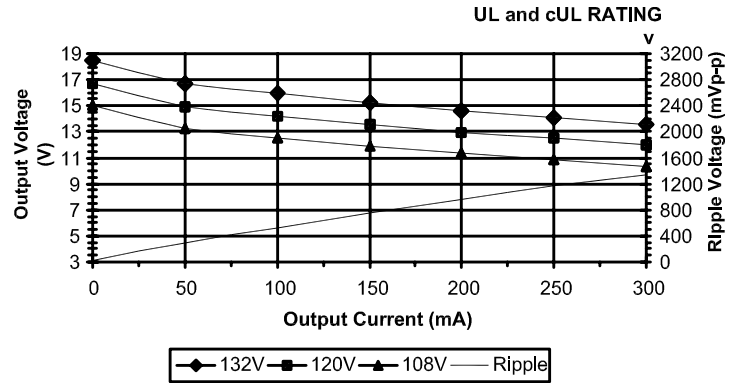
B. Typical performance data test Condition:
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

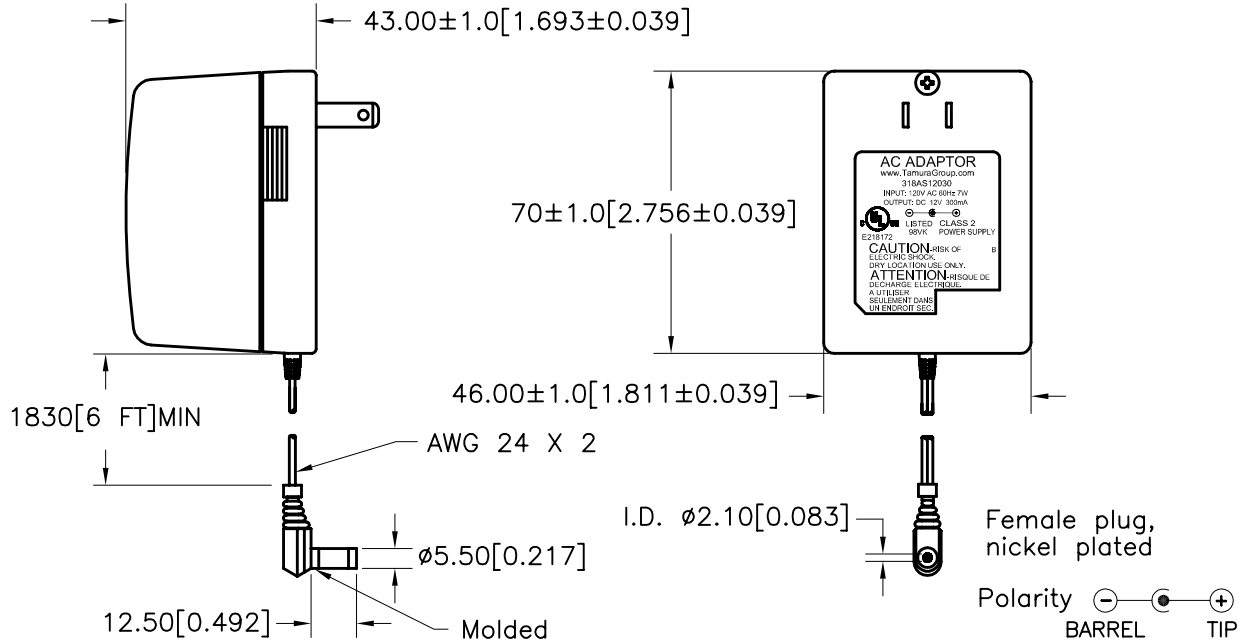
D. Nameplate: Information is as follows:
Metallic letters on a black background



TYPICAL PERFORMANCE CHART



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



PREPARED BY:
K. BRENNAN

ENGINEER: M. PITCHAI
DWG CONTROL NO. P-A7-12900
REV A

UL/cUL DC 12V 300mA
POWER SUPPLY

318AS12030

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

TAMURA CORPORATION OF AMERICA
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MODEL SPECIFICATION
DIM: mm(In) SCL: NONE SH: 1 OF 1

APPROVED: Y. SEKIGUCHI
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