



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 16V 300mA



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 16V at 300mA

Vin	100% Load	No Load
108	13.0VAC MIN	-
120	15.5-16.5VAC	21.5VAC MAX
132	-	23.5VAC MAX

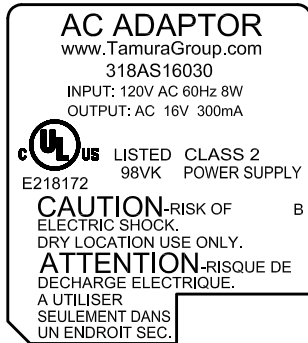
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

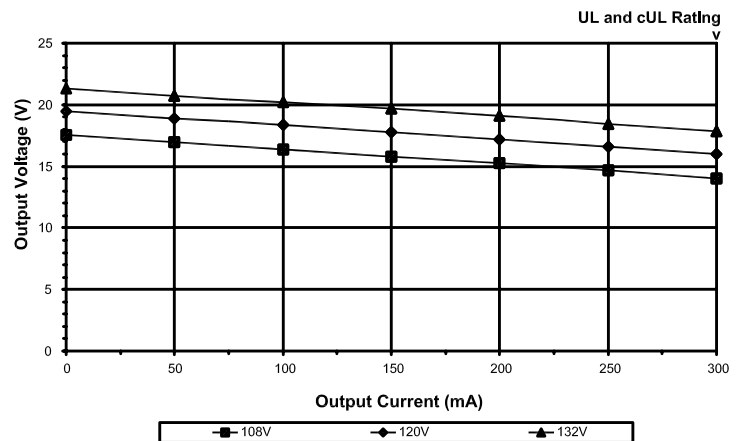
B. Typical performance data test Condition:
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

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

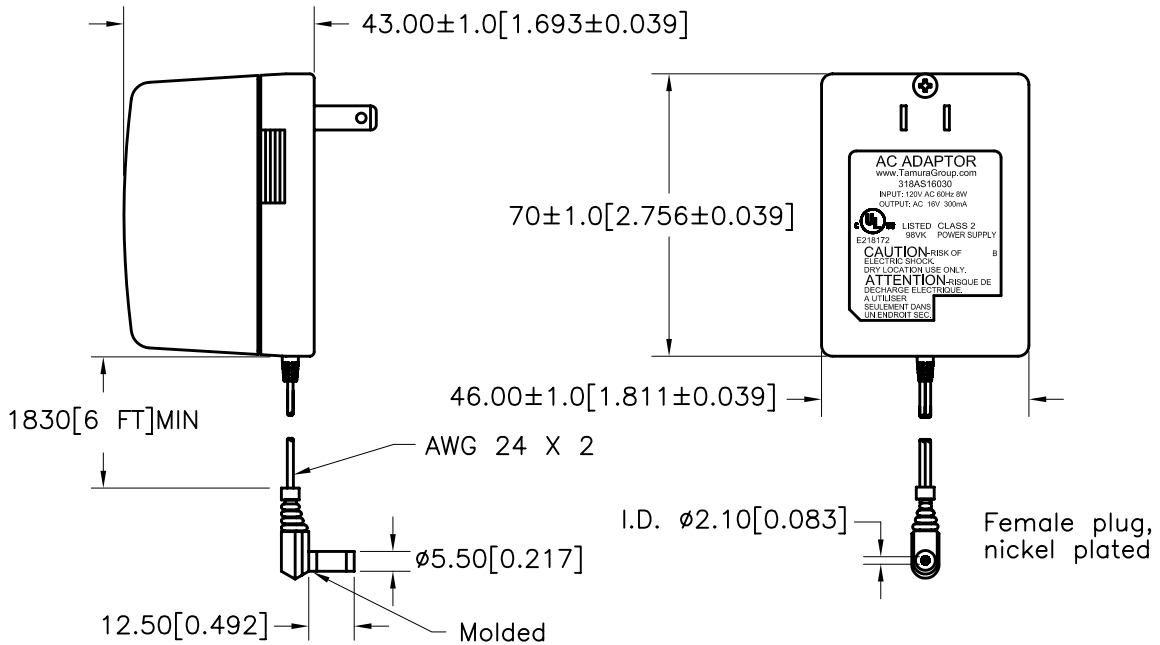


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

Dimensions without tolerances are for reference only.



PREPARED BY:
K. BRENNAN

ENGINEER:
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QUALITY CONTROL:
T. CLEM

APPROVED:
Y. SEKIGUCHI

DWG CONTROL NO. P-A7-12940
ACAD\PS\A7129401.DWG

REV C
UL/cUL AC 16V 300mA
POWER SUPPLY

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

318AS16030
MODEL SPECIFICATION
DIM: mm(In) SCL: NONE SH: 1 OF 1

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