



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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AC-DC UL/cUL ADAPTOR DC 18V 700mA

A. Electrical specifications

1. Input voltage: AC 120V $\pm 10\%$ 60Hz ± 0.5 Hz
2. Output voltage and current: DC 18V at 700mA

V _{in}	900mA	100% Load	No Load
100	14.0VDC NOM	—	—
108		14.0VDC MIN	—
120		17.5-18.5VDC	23.0VDC MAX
132		—	26.0VDC MAX

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

3. Operating temperature: -10°C to $+40^{\circ}\text{C}$
4. Storage temperature: -20°C to $+85^{\circ}\text{C}$
5. Operating and Storage Humidity: 0 to 95% without condensation
6. Withstand voltage: AC 1000Vrms 1 minute @ input to output

B. Typical performance data test Condition:
T_a = $+25^{\circ}\text{C}$ measured after 10 minute warm-up with input at 120V 60Hz

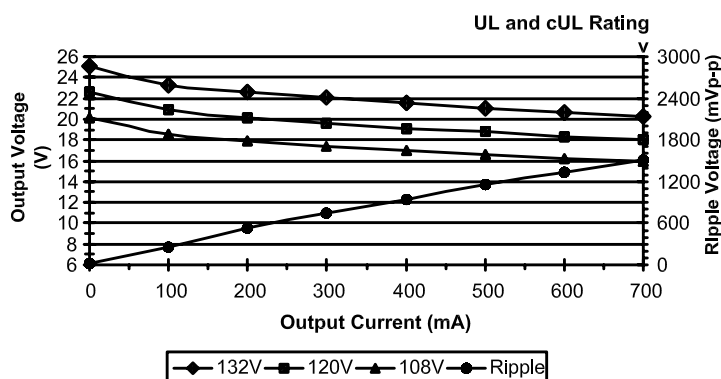
C. Safety agencies

UL and cUL File No. E218172

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

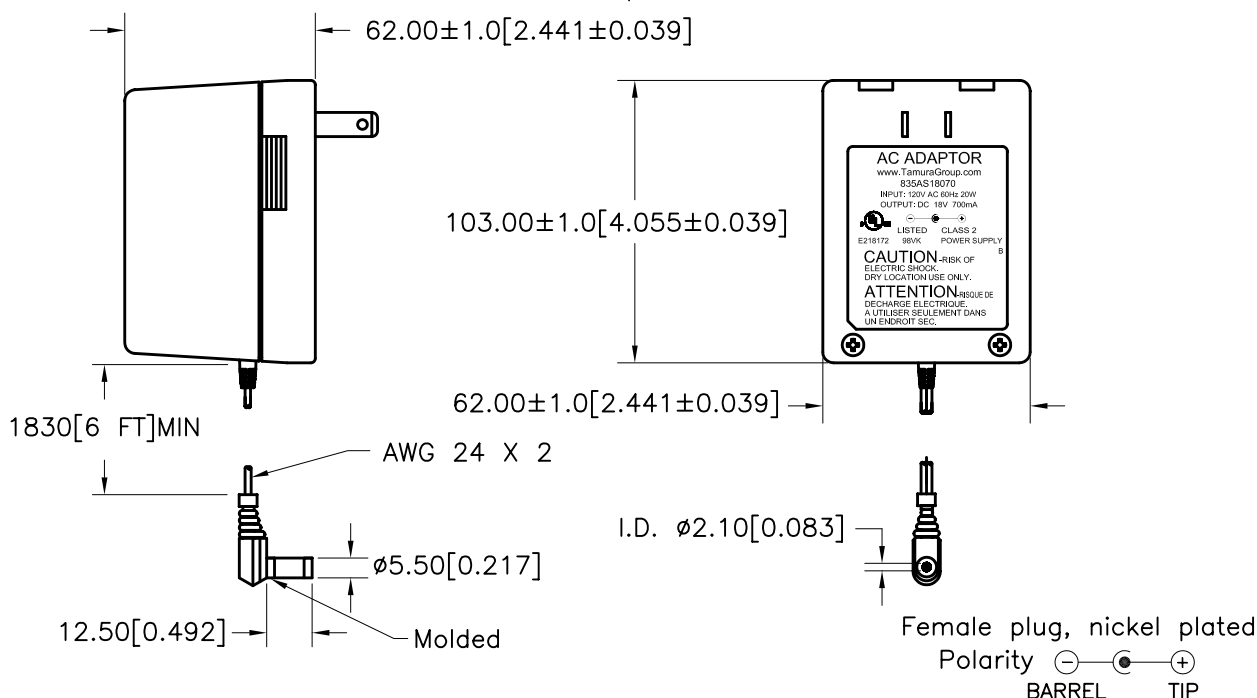


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO.
P-A7-12907
ACAD\PS\A7129071.DWG

REV
B

UL/cUL DC 18V 700mA
POWER SUPPLY

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

835AS18070

MODEL SPECIFICATION

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

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