

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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Status REVISION -11/29/01 RJ

REVISION A CHANGED A.6 AND DIMS. 04/01/02 RJ

REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/30/06 MP

A. Electrical specifications

1. Input voltage: AC 120V $\pm 10\%$ 60Hz ± 0.5 Hz

2. Output voltage and current: AC 16V at 1125mA

<u>Vin</u>	<u>100% Load</u>
108	13.0VAC MIN
120	15.5-16.5VAC
1.32	_

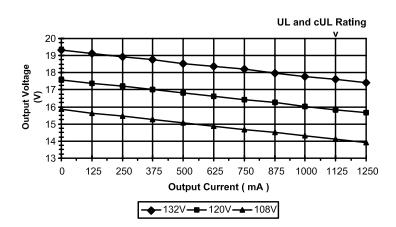
No Load 19.0VAC MAX 21.0VAC MAX

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
- 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

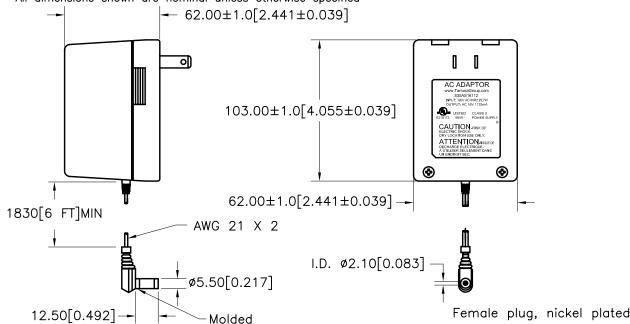
AC ADAPTOR www.TamuraGroup.com 835AS16112 INPUT: 120V AC 60Hz 25.7W OUTPUT: AC 16V 1125mA LISTED CLASS 2 218172 98VK POWER S POWER SUPPLY CAUTION -RISK OF ELECTRIC SHOCK. DRY LOCATION USE ONLY. ATTENTION-RISQUE DE DECHARGE ELECTRIQUE. A UTILISER SEULEMENT DANS UN ENDROIT SEC.

TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

K. BRENNAN

ENGINEER: M. PITCHAI

QUALITY CONTROL

T. CLEM

DWG CONTROL NO. REV P-A7-12734 ACAD\PS\A7127341.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE UL/cUL AC 16V 1125mA POWER SUPPLY

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 835AS16112

MODEL SPECIFICATION

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

APPROVED:

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