

Status REVISION -

11/29/01 RJ REVISION A

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

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

REVISION B

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

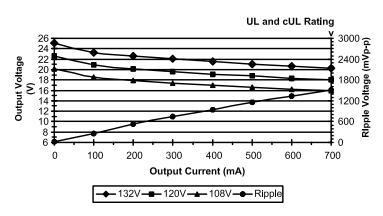
	3		
<u>Vin</u>	<u>900mA</u>	<u>100% Load</u>	<u>No Load</u>
100	14.0VDC NOM	_	_
108		14.0VDC MIN	_
120		17.5-18.5VDC	23.0VDC MAX
132		_	26.0VDC MAX
IOTE:	Specification applies after	10 minutes warm up with	full load

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

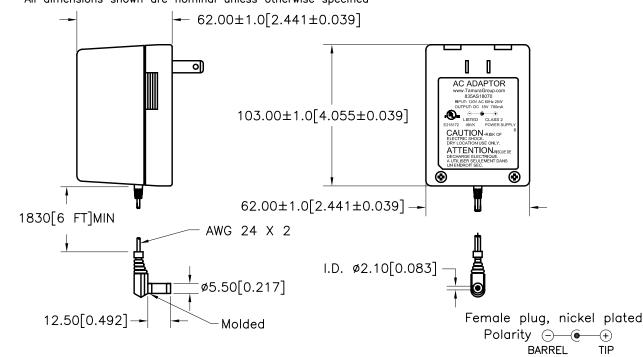
- 3. Operating temperature: -10°C to +40°C
- 4. Storage temperature: -20°C to +85°C
- 5. Operating and Storage Humidity: 0 to 95% without condensation
- Withstand voltage: AC 1000Vrms 1 minute
 input to output
- B. Typical performance data test Condition: Ta = +25°C measured after 10 minute warm-up with 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 835AS18070 INPUT: 120V AC 60Hz 20W OUTPUT: DC 18V 700mA LISTED CLASS 2 E218172 98VK 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:

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ENGINEER: M. PITCHAI

QUALITY CONTROL

T. CLEM

P-A7-12907 ACAD\PS\A7129071.DWG CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

DWG CONTROL NO.

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

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