



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

V _{in}	100% Load	No Load
108	13.0VAC MIN	-
120	15.5-16.5VAC	21.5VAC MAX
132	-	23.5VAC MAX

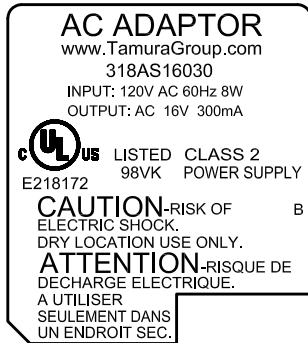
NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

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

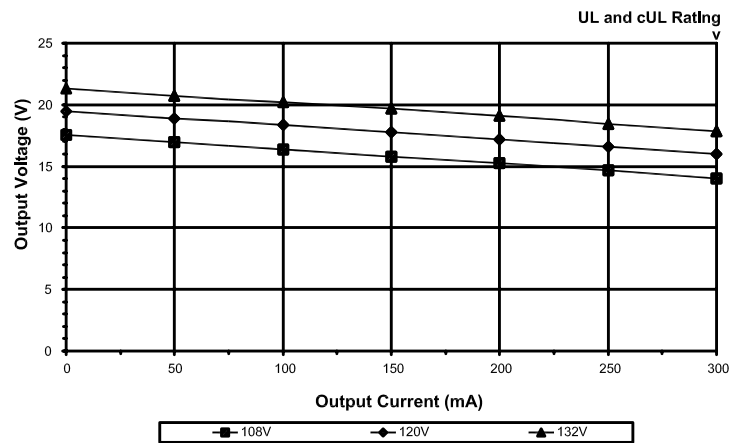
B. Typical performance data test Condition:
T_a = +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

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

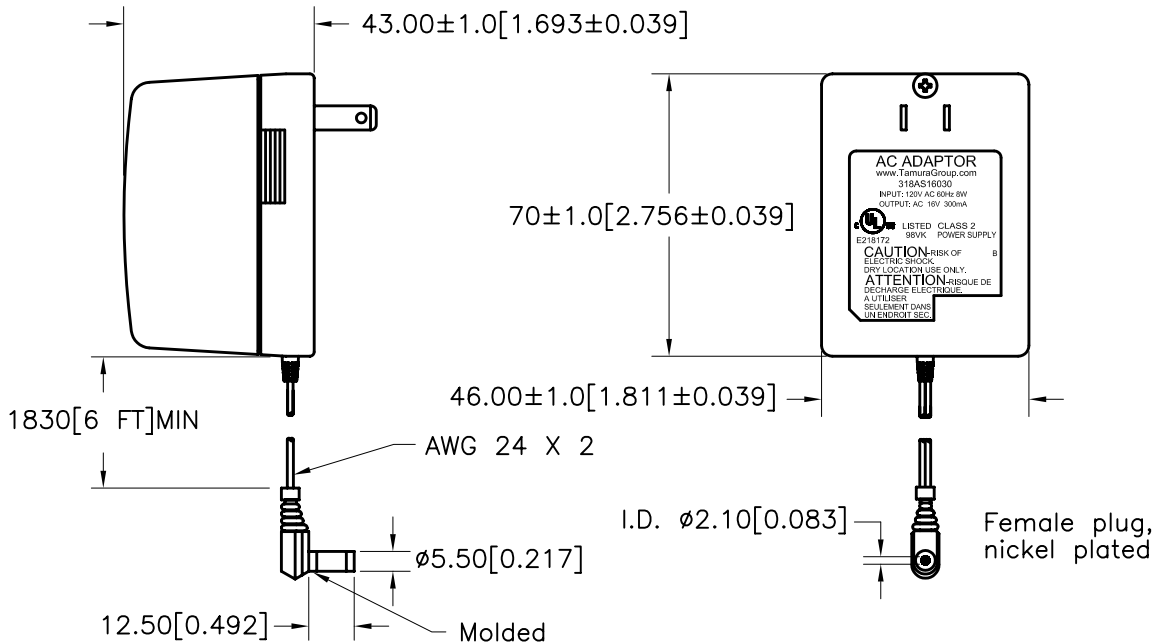


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

Dimensions without tolerances are for reference only.



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI

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

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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

PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.