

REV. Status
REVISION - 10/25/01 RJ
REVISION A REVISED PLUG LOCATION. ADDED RoHS 05/22/06 MP

- A. Electrical specifications
1. Input voltage: AC 120V  $\pm$ 10% 60Hz  $\pm$ 0.5Hz
  2. Output voltage and current: DC 12V at 300mA

$V_{in}$	<u>100% Load</u>	<u>No Load</u>
108	9.5VDC MIN	-
120	12.0VDC	18.0VDC MAX
132	-	20.0VDC MAX



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

3. Operating temperature: -10 °C to +40 °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

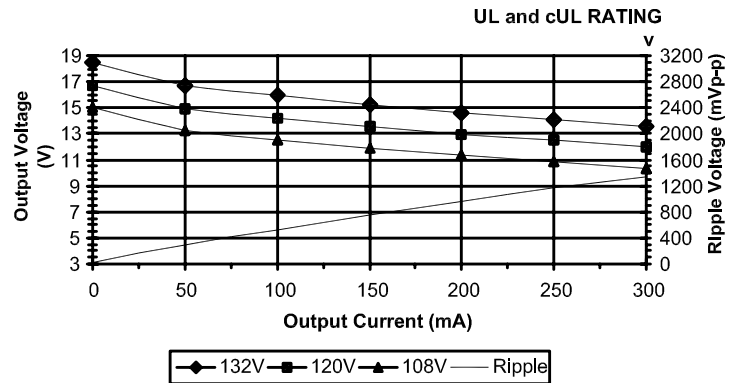
B. Typical performance data test Condition:  
Ta= +25°C measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies  
UL and cUL File No. E218172

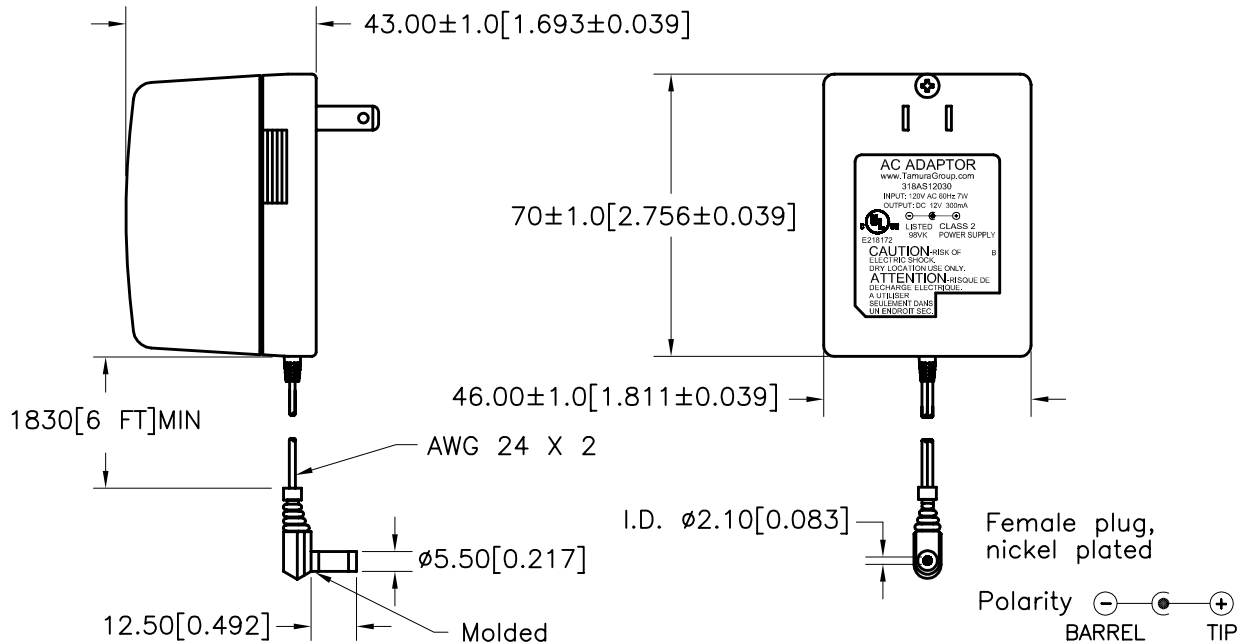
D. Nameplate: Information is as follows:  
Metallic letters on a black background



TYPICAL PERFORMANCE CHART



E. Mechanical Specifications  
Dimensions without tolerances are for reference only.



PREPARED BY:  
K. BRENNAN

ENGINEER: M. PITCHAI	DWG CONTROL NO. P-A7-12900 ACAD\PS\A7129001.DWG	REV A
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UL/cUL DC 12V 300mA  
POWER SUPPLY

318AS12030

QUALITY CONTROL:  
T. CLEM

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

**TAMURA CORPORATION OF AMERICA**  
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MODEL SPECIFICATION

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

APPROVED:  
Y. SEKIGUCHI

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