

Excellent Integrated System Limited

Stocking Distributor

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[212AS18006](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



REV. Status

REVISION — 10/24/01 RJ
REVISION A CHANGED A.6 05/14/02 RJ
REVISION B REVISED PLUG LOCATION. ADDED RoHS 05/14/06 MP
REVISION C WITHSTAND VOLTAGE WAS 1500Vrms 08/01/06 MP

AC-DC UL/cUL ADAPTOR DC 18V 60mA

A. Electrical specifications

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

V_{in}	100% Load	No Load
108	14.5VDC MIN	—
120	17.5–18.5VDC	27.0VDC MAX
132	—	29.0VDC MAX

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

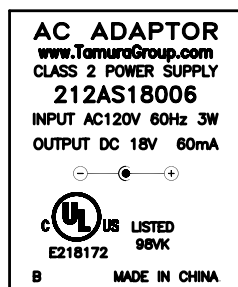
3. Operating temperature: -10°C to $+40^{\circ}\text{C}$
4. Storage temperature: -20°C to $+85^{\circ}\text{C}$
5. Operating and Storage Humidity: 0 to 95% without condensation
6. Withstand voltage: 1000Vrms 1 minute @ input to output

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

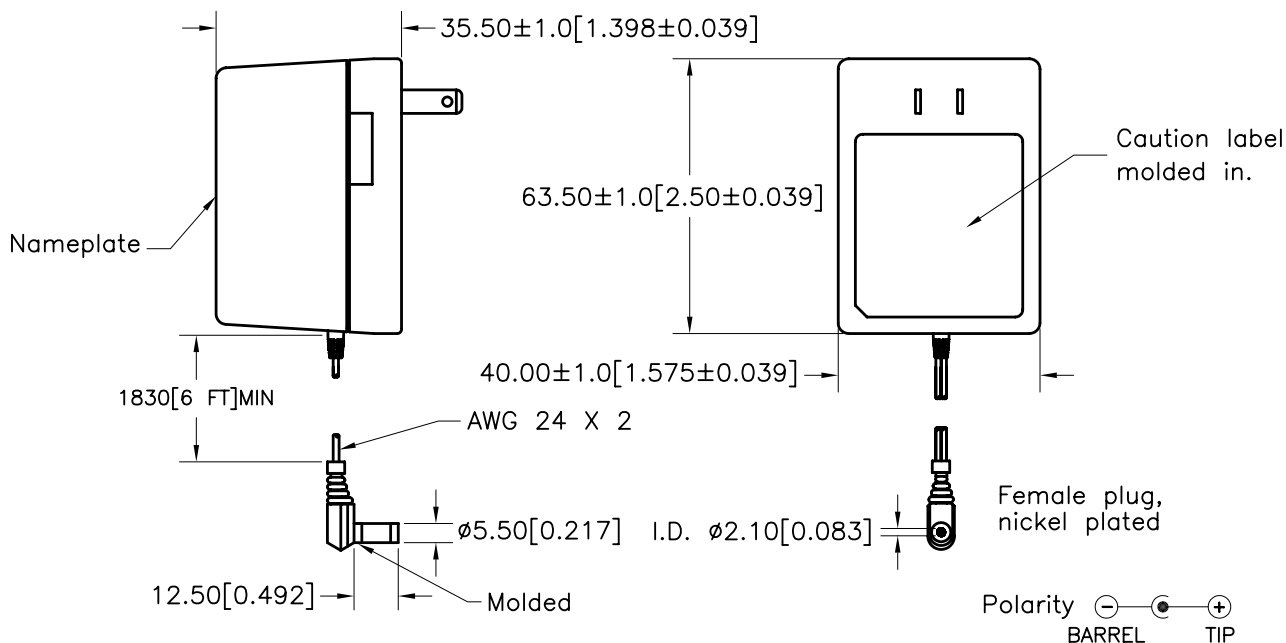
UL and cUL File No. E218172

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

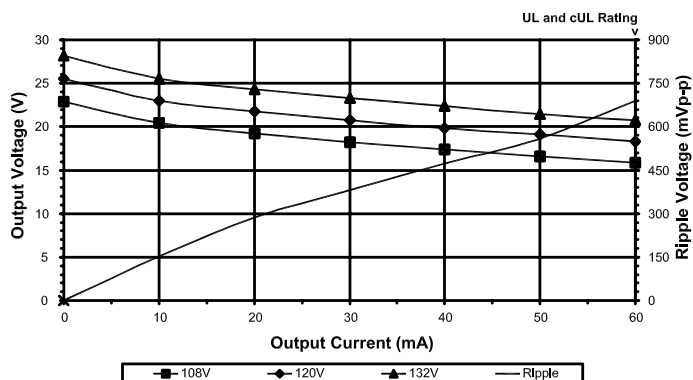


E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



TYPICAL PERFORMANCE CHART



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO.
P-A7-12926
ACAD\PS\A7129261.DWG

REV
C

UL/cUL DC 18V 60mA
POWER SUPPLY

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

212AS18006

MODEL SPECIFICATION

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

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