

REV. Status

REVISION -
04/20/96 YN

REVISION A
TEMECULA
WAS CARSON
REFORMATTED
09/01/98 DS

60W TABLE TOP REGULATED DC POWER SOURCE W/IEC 320 INPUT PLUG.

A. Electrical Specifications:

1. Input voltage: AC 90V-264V rms, 47-63Hz
2. Input current: AC 900mA rms MAX at AC 120V, 60Hz
3. Output voltage and current

OUTPUT	TOLERANCE	RIPPLE AND NOISE	OUTPUT CURRENT
5.0V	4.65-5.35V	100mV p-p MAX	0-7.5A

Note: (A) Output voltage to be measured after 30 secs. minimum warm-up with 7.5A load.

(B) This is specified at any combination of input voltage, frequency, load current, humidity, or temperature within their respective limits.

4. Input surge current 50A MAX under a cold start
5. Efficiency: 65% TYP.
6. Hold up time: 10 msec minimum at AC100V input, full load
7. Operating temperature and humidity: 0° C to +40° C, 10% to 90% humidity (non condensing)
8. Storage temperature and humidity: -10° C to +70° C, 5% to 95% humidity (non condensing)
9. Withstand voltage: AC 1500V rms 1 minute at Input to Output
10. Insulation resistance: 50MΩ minimum at 500VDC Input to Output
11. EMI: FCC Part 15J Class B, VDE 0871 Class B, VCCI Class 2.

B. Safety: UL1950 FILE NO. E132244

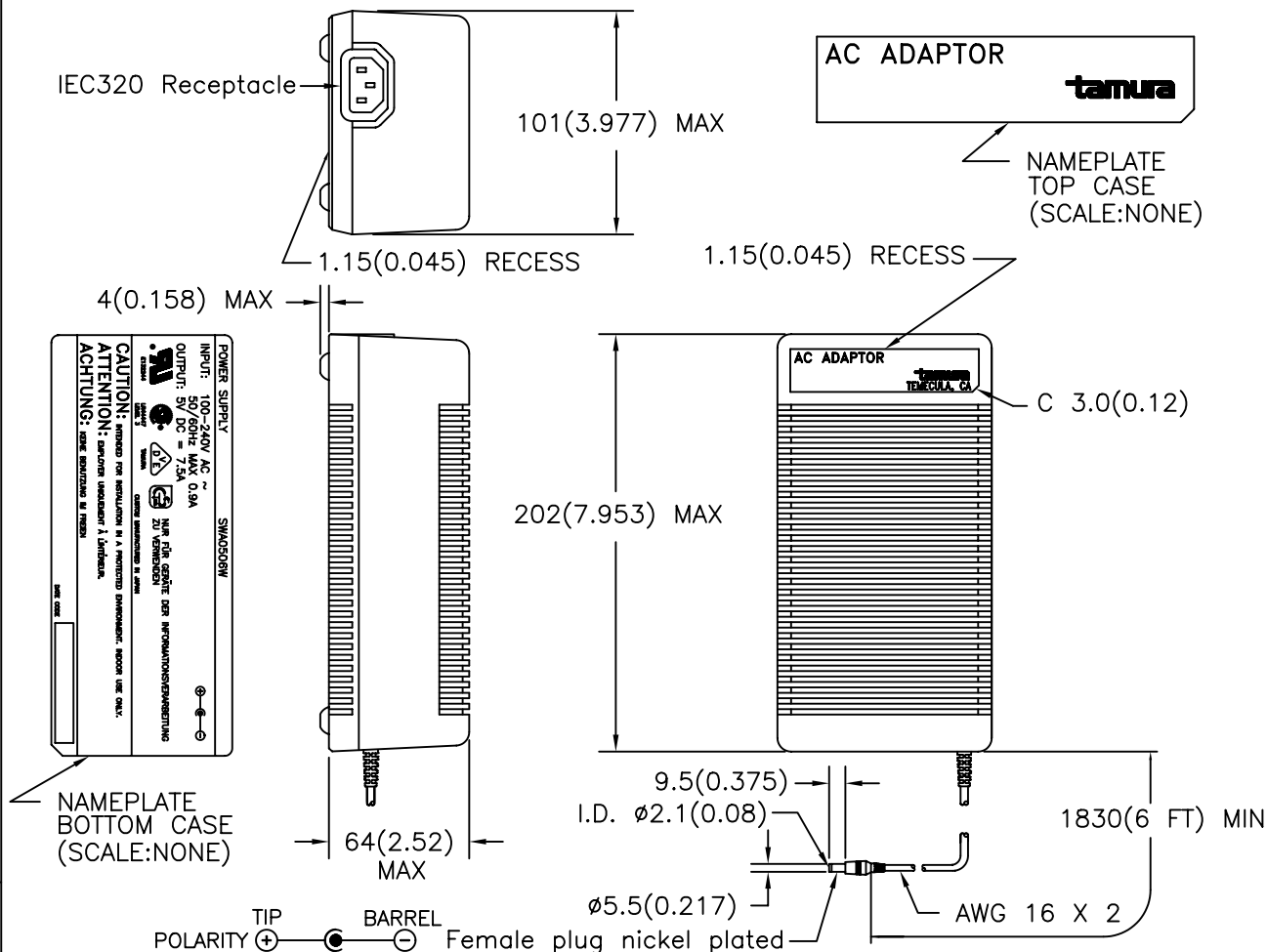
CSA 22.2 NO. 1402C FILE NO. LR44447
VDE EN60950

C. Nameplate: Information is as follows:

Metallic letters on black background

D. Mechanical Specifications:

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL:

D. Kelley

APPROVED:

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DWG CONTROL NO. REV
P-A7-10652 A
ACAD\SWA\A7106521.DWG

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SWA0506W
MODEL SPECIFICATION
DIM: mm(In) SCL: 1/4 SH: 1 OF 1

MODEL NUMBER

SWA0506W