

1. Electrical Specifications:

- 1-1 Input voltage: AC 90V-264V rms, 47-63 Hz
- 1-2 Input current: AC 1300mA rms MAX @ AC 120V, 60 Hz
- 1-3 Output voltage and current

OUTPUT	TOLERANCE	RIPPLE AND NOISE	OUTPUT CURRENT
15.0V	14.25-15.75V	150mV p-p MAX	0-4.0A

Note: (1) Output voltage to be measured after 30 secs. minimum warm-up with 4.0A load.

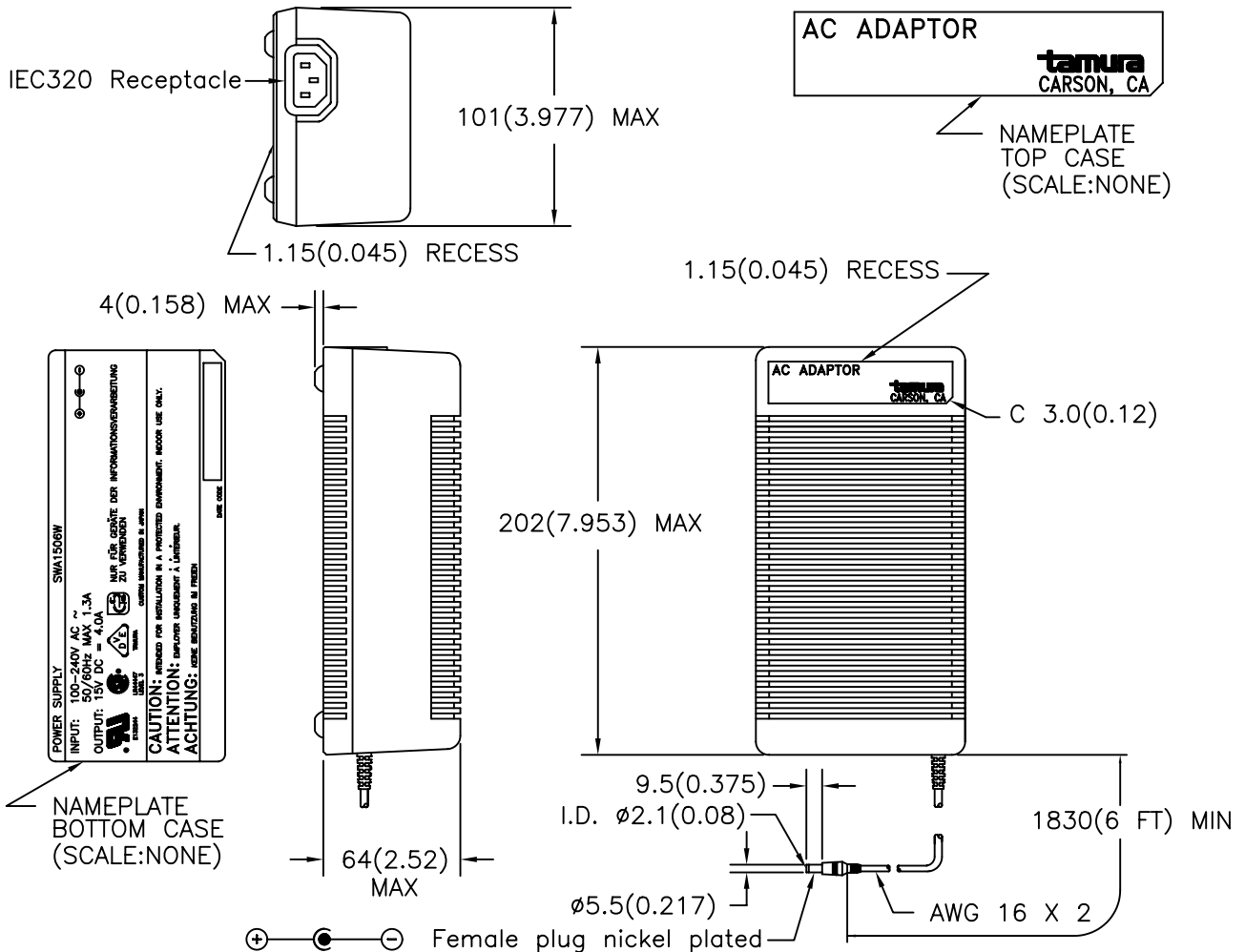
(2) This is specified at any combination of input voltage, frequency, load current, humidity, or temperature within their respective limits.

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

2. Safety: UL1950 FILE NO. E132244

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

3. Mechanical Specifications:



PREPARED BY: K. Brennan	DWG CONTROL NO. P-A7-10654 ACAD\SWA\A7106541.DWG	REV A	UL/CSA/VDE DC 15V 4A POWER SUPPLY	<b>SWA1506W</b> MODEL SPECIFICATION		
ENGINEER: D. Suzuki	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE					
APPROVED: V. Casey	<p style="text-align: center;"><b>TAMURA CORPORATION OF AMERICA</b></p> 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482			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.		