

1. Electrical Specifications:

- 1.1 Input voltage: AC 90V-264V rms, 47-63 Hz
- 1.2 Input current: AC 600mA rms MAX @ AC 120V, 60 Hz
- 1.3 Output voltage and current

OUTPUT	TOLERANCE	RIPPLE AND NOISE	OUTPUT CURRENT
6.0V	5.70-6.30V	100mV p-p MAX	0-4.2A

Note: (A) Output voltage to be measured after 30 secs. minimum warm-up with 4.2A load.

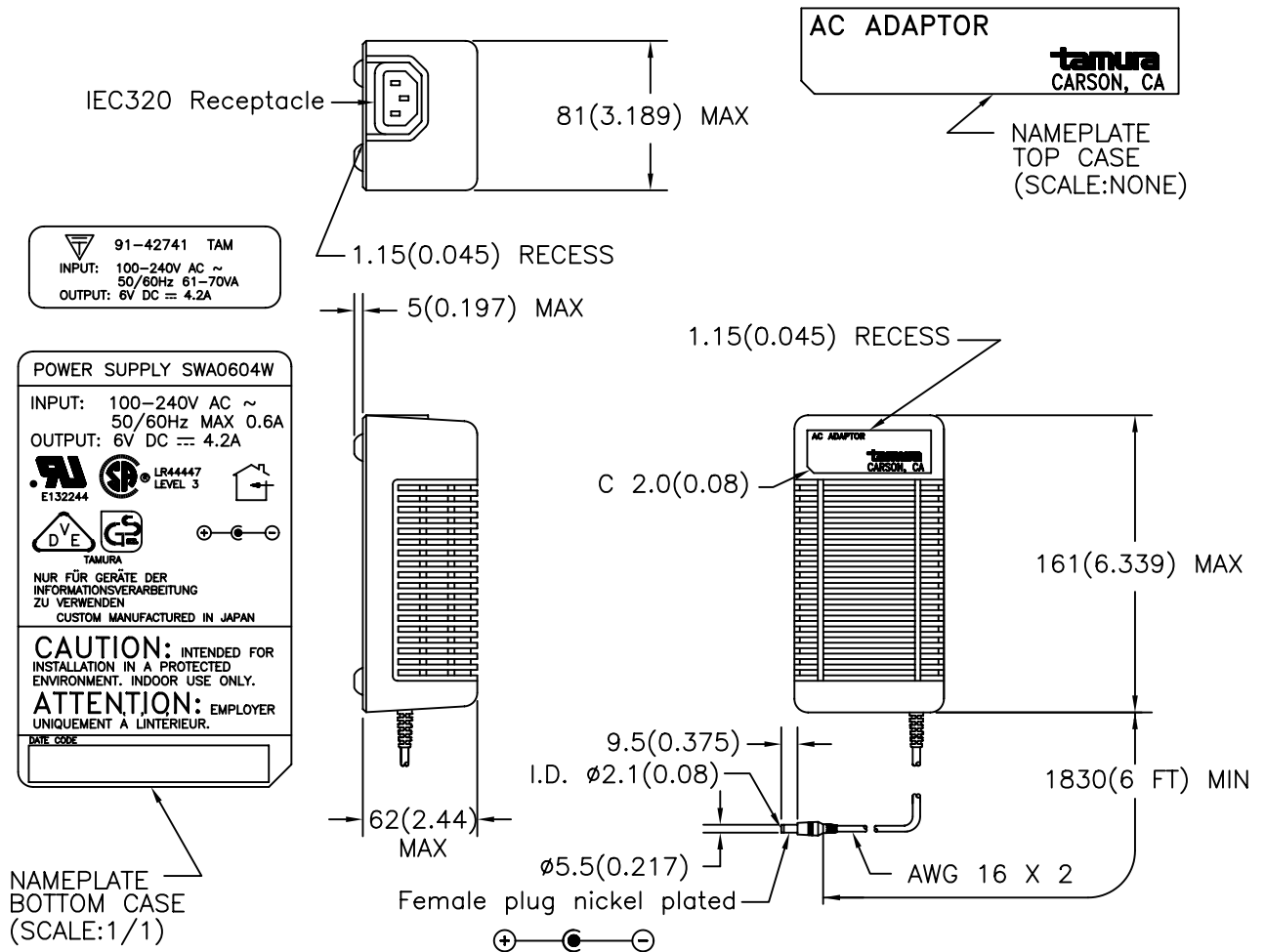
(B) This is specified at any combination of input voltage, frequency, load current, humidity, or temperature within their respective limits.

- 1.4 Input surge current 50A MAX under a cold start
- 1.5 Efficiency: 65% MIN.
- 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 ? 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. E133370

CSA 22.2 NO. 1402C FILE NO. LR44447
VDE EN60950
MITI 91-42741

3. Mechanical Specifications:



PREPARED BY: K. Brennan	DWG CONTROL NO. P-A7-10572 ACAD\SWA\A7105721.DWG	REV A	UL/CSA/VDE/MITI/ DC 6V 4.2A POWER SUPPLY	SWA0604W MODEL SPECIFICATION		
ENGINEER: D. Suzuki	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE					
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