

REV. Status

ISSUE 1  
2/19/92 YN

ISSUE 2  
UPDATED  
FORMAT  
TEMECULA  
WAS CARSON  
12/18/95 DS

1. Electrical specifications

- 1.1 Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
- 1.2 Output voltage and current: AC 24V at 450mA

<u>V<sub>in</sub></u>	<u>450mA Load</u>	<u>45mA Load</u>
108	19.2 VAC MIN	-
120	22.6-25.1 VAC	29.9 VAC MAX
132	-	32.8 VAC MAX

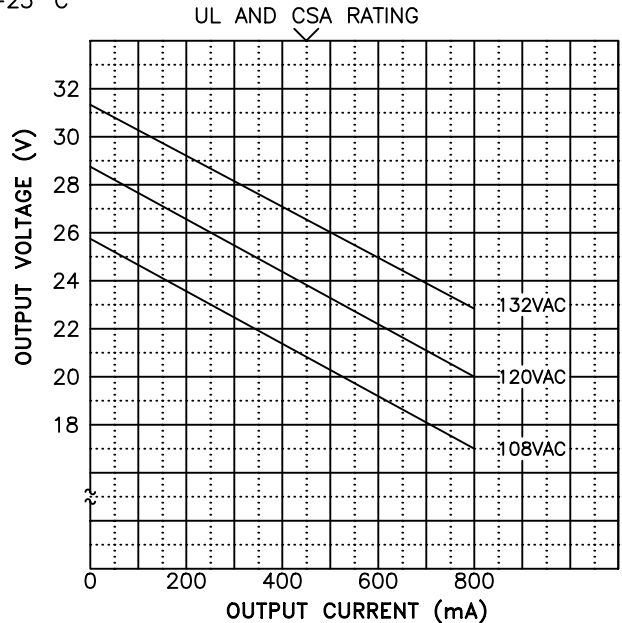
NOTE: Specification applies after 10 minutes warm-up with 450mA load and at any operating temperature

- 1.3 Operating temperature: 0 ° C to +40 ° C
- 1.4 Storage temperature: -20 ° C to +85 ° C
- 1.5 Operating and Storage Humidity: 0 to 95% without condensation
- 1.6 Withstand voltage: AC 1500Vrms 1 minute @ input to output

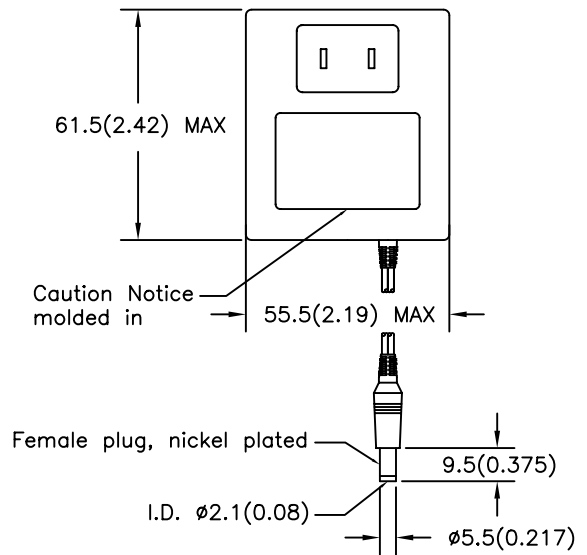
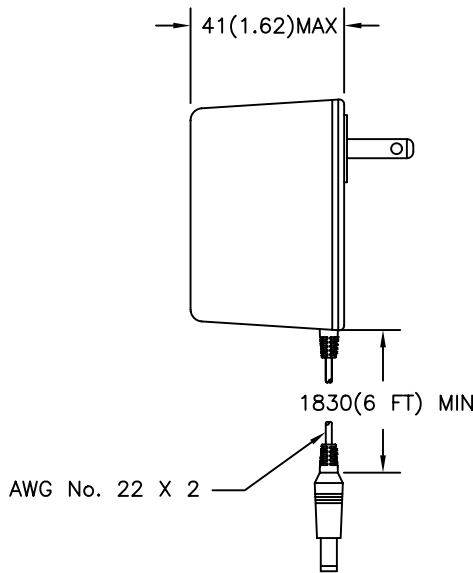
2. Typical performance data test condition: T<sub>a</sub> = +25 ° C  
measured after 10 minute warm-up with input at 120V 60Hz

3. Safety agencies  
UL File No. E82180  
Transformer UL1411, recognition No. 4148H  
CSA File No. LR38236

4. Nameplate: See drawing P-N1-10945



5. Mechanical Specifications



TOLERANCES (mm)
≤ 4 ± 0.2
4 ≤ 20 ± 0.3
20 ≤ 50 ± 0.4

PREPARED BY:

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ENGINEER:

D. Suzuki

QUALITY CONTROL:

V. Casey

APPROVED:

V. Casey

DWG CONTROL NO.  
P-A7-00044  
ACAD\PS\A7000441.DWG

REV  
A

UL/CSA AC 24V 450mA  
POWER SUPPLY

**TAMURA CORPORATION OF AMERICA**  
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624  
(909) 699-1270 FAX 9096769482

**420A0005**

MODEL SPECIFICATION

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

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