

REVISION -  
03/22/92 YN

REVISION A  
NEW FORMAT  
TEMECULA  
WAS CARSON  
03/22/95 DS

REVISION A  
NEW FORMAT  
10/24/96 DS

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
2. Output voltage and current: DC 7.5V at 500mA or DC 9.0V at 300mA

Vin	500mA Load	300mA Load	50mA Load	30mA Load
108	6.1 VDC MIN	7.0 VDC MIN	-	-
120	7.0-8.0 VDC	8.4-9.6 VDC	11.8 VDC MAX	12.1 VDC MAX
132	-	-	13.1 VDC MAX	13.4 VDC MAX

NOTE: Specification applies after 10 minutes warm-up with 500mA load and at any operating temperature

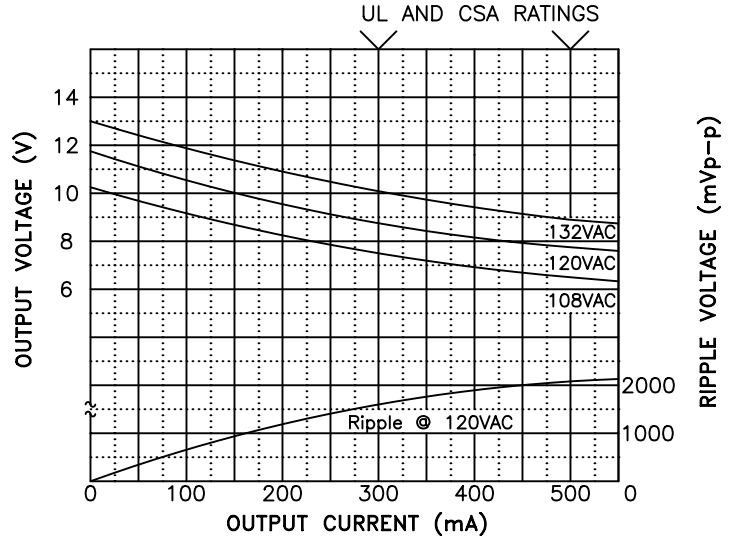
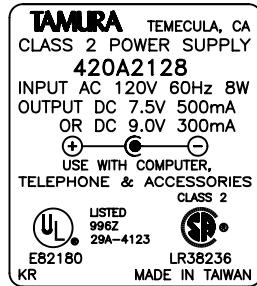
3. Operating temperature: 0 ° C to +40 ° C
4. Storage temperature: -20 ° C to +85 ° C
5. Operating and Storage Humidity: 0 to 95% without condensation
6. Withstand voltage: AC 1500Vrms 1 minute @ input to output

B. Typical performance data test condition: Ta = +25° C, measured after 10 minute warm-up with input at 120V 60Hz

C. Safety agencies

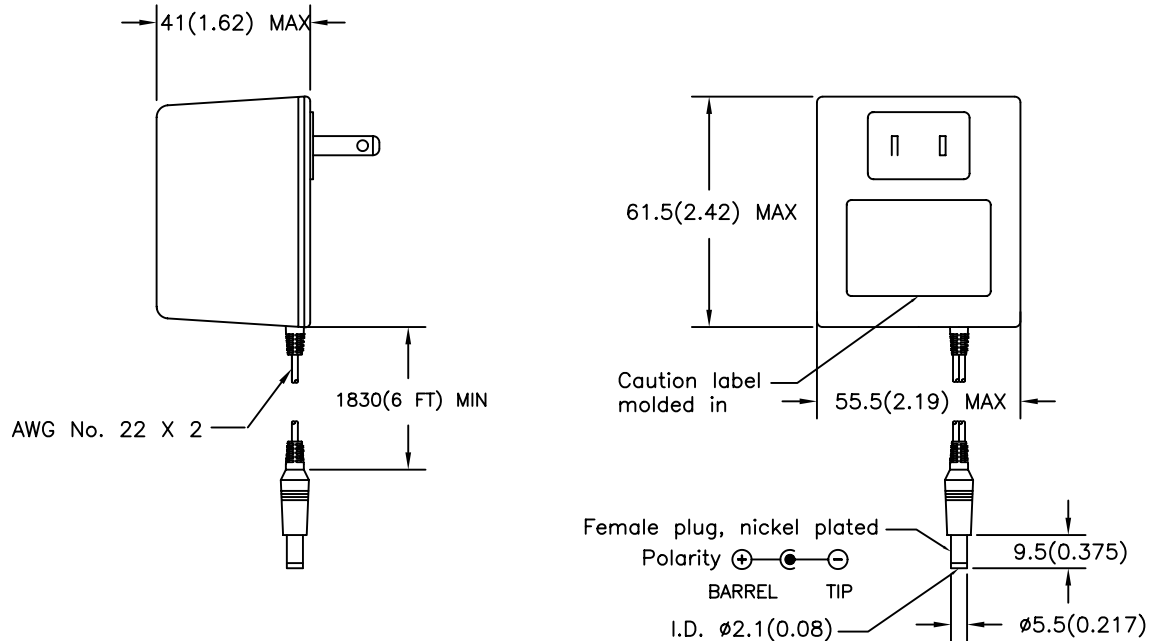
UL File No. E82180  
Transformer UL1411, recognition No. 4123  
CSA File No. LR38236

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



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

K. Brennan

REFERENCE: MATING CONNECTOR 722A SWITCHCRAFT, HEC0470-01-230 HOSHIDEN

ENGINEER:

D. Suzuki

DRAWING CONTROL NO.  
P-A7-00036  
ACAD\PS\A7000361.DWG

REV  
B

MODEL DESCRIPTION  
UL/CSA DC 7.5 500mA/9.0V 300mA  
POWER SUPPLY

MODEL SPECIFICATION

420A2128

QUALITY CONTROL:

D. Kelley

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

APPROVED:

D. Kelley

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