

1. Electrical specifications

- 1.1 Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
- 1.2 Output voltage and current: DC 10V at 500mA

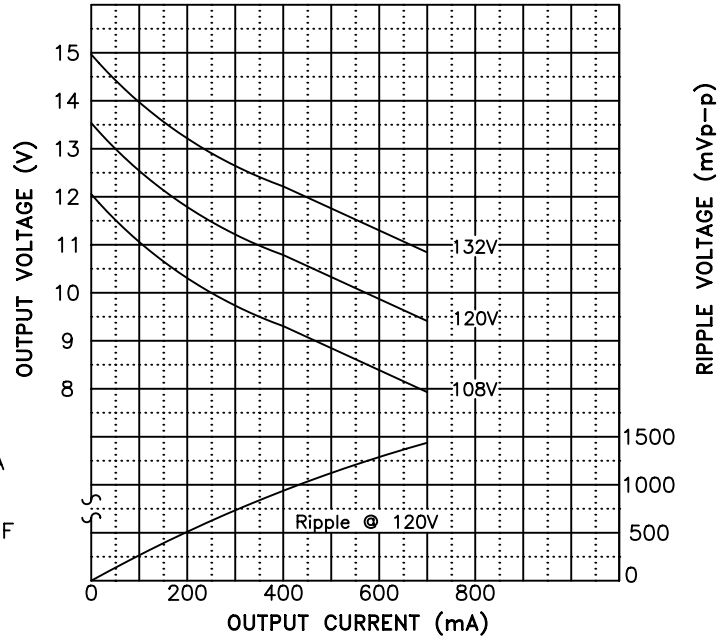
V _{in}	100% Load	10% Full Load
108	8.0 VDC MIN	-
120	9.5-10.7 VDC	13.8 VDC MAX
132	-	15.3 VDC MAX

NOTE: (1) Specified at 10 minutes warm-up with 500mA load
(2) Specified at any combination of temperature or humidity within their respective limits

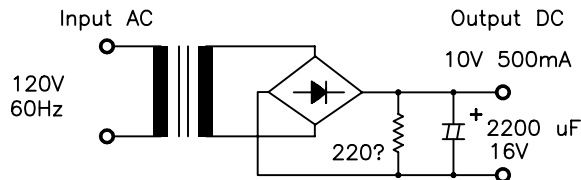
- 1.3 Operating temperature: 0 ° C to +40 ° C
- 1.4 Storage temperature: -20 ° C to +85 ° C
- 1.5 Operating and Storage Humidity: 0 to 95% without condensation
- 1.6 Withstand voltage: AC 1500Vrms 1 minute @ input to output

2. Typical performance data

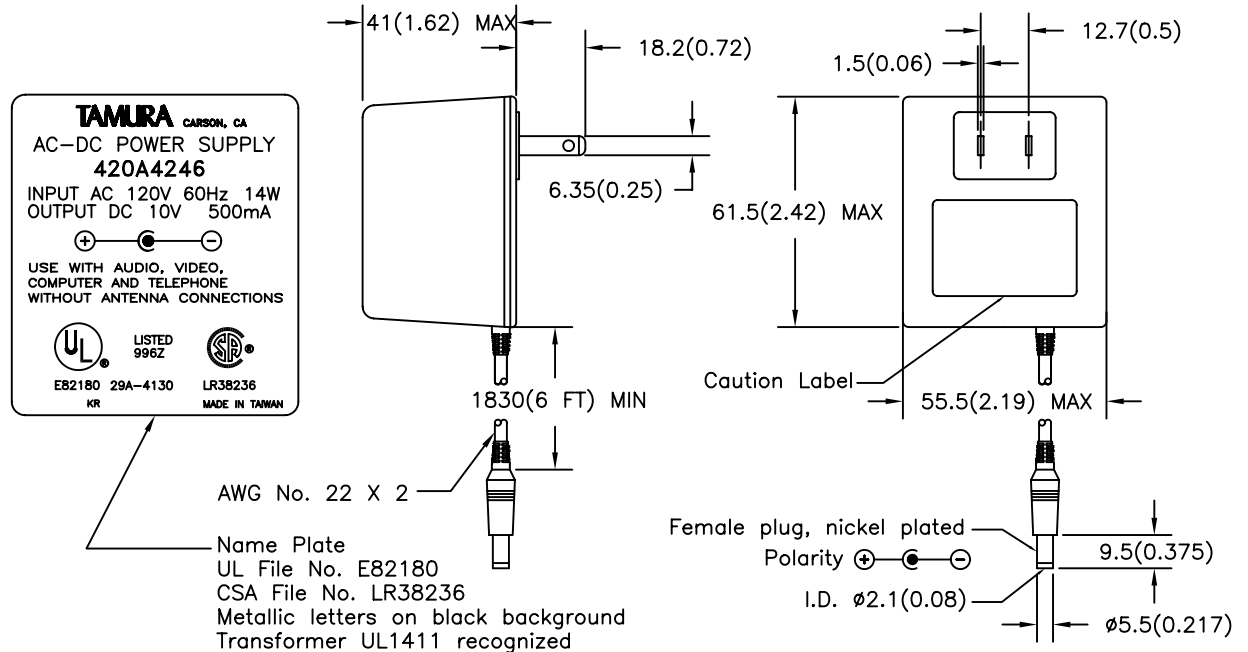
Test Condition: T_a = +25 ° C,
measured at 10 minute warm-up
with 500mA load



3. Schematic Diagram



4. Mechanical Specifications, nameplate and safety approval



PREPARED BY: K. Georgeson ENGINEER:	DWG CONTROL NO. REV P-A7-00037 (ACAD\PS\A7000371.DWG) -	UL/CSA DC 10V 500mA POWER SUPPLY	420A4246 MODEL SPECIFICATION
APPROVED: B. Malherbie M. Foster	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	TAMURA CORPORATION OF AMERICA 1150 DOMINGUEZ STREET CARSON, CA., 90746 (310) 638-1790 FAX 3106389956	

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