

REV. Status

ISSUE 1
2/19/92 YN

1. Electrical specifications

- 1.1 Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
- 1. Output voltage and current: DC 18.5V at 100mA

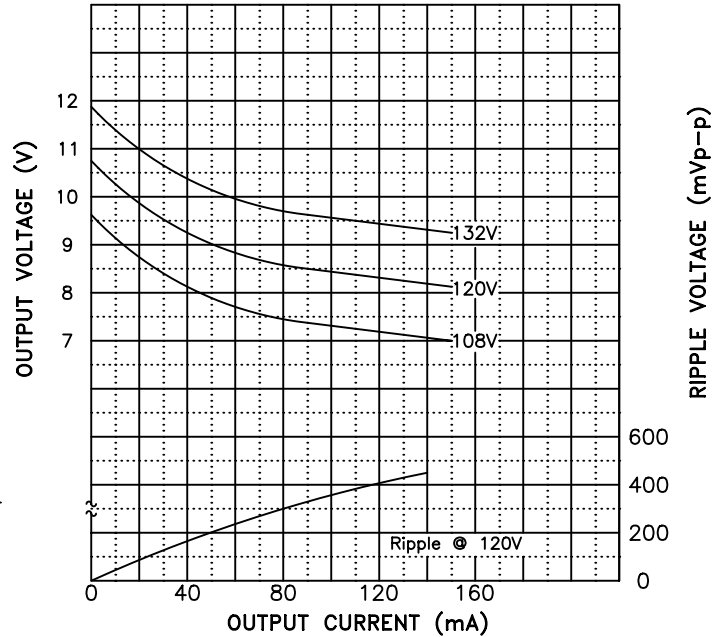
V _{in}	100% Load	10% Full Load
108	6.8 VDC MIN	-
120	7.9-9.1 VDC	10.8 VDC MAX
132	-	12.0 VDC MAX

NOTE: (1) Specified at 10 minutes warm-up with 100mA load
(2) Specified at any combination of temperature or humidity within their respective limits

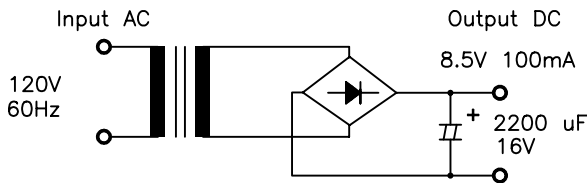
- 1.3 Operating temperature: 0 ° C to +40 ° C
- 1.4 Storage temperature: -20 ° C to +85 ° C
- 1.5 Operating and Storage Humidity: 0 to 95% without condensation
- 1.6 Withstand voltage: AC 1500Vrms 1 minute @ input to output

2. Typical performance data

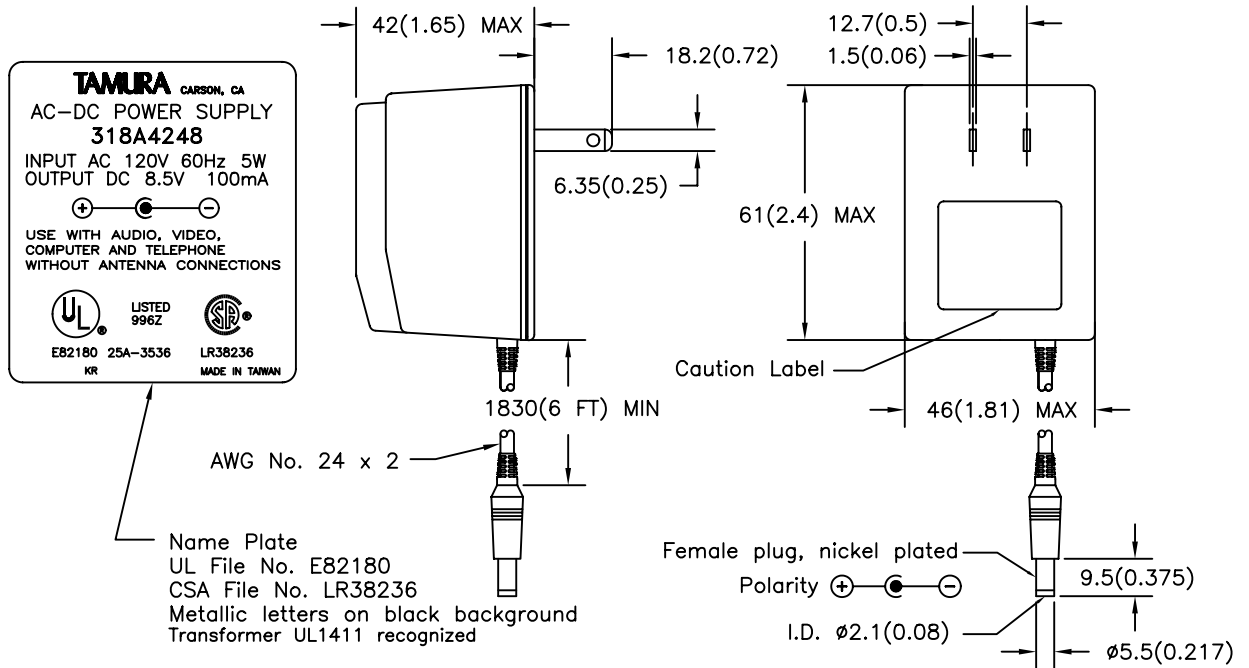
Test Condition: T_a = +25 ° C,
measured at 10 minute warm-up
with 100mA load



3. Schematic Diagram



4. Mechanical Specifications, nameplate and safety approval



PREPARED BY: D. Kelley ENGINEER:	DWG CONTROL NO. P-A7-00059 (ACAD\PS\A7000591.DWG)	REV -	UL/CSA DC 8.5V 100mA POWER SUPPLY	<h1 style="margin: 0;">318A4248</h1> <p style="margin: 0;">MODEL SPECIFICATION</p>
APPROVED: D. Suzuki	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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