

1. Electrical specifications

- 1.1 Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
- 1.2 Output voltage and current: DC 16V at 400mA

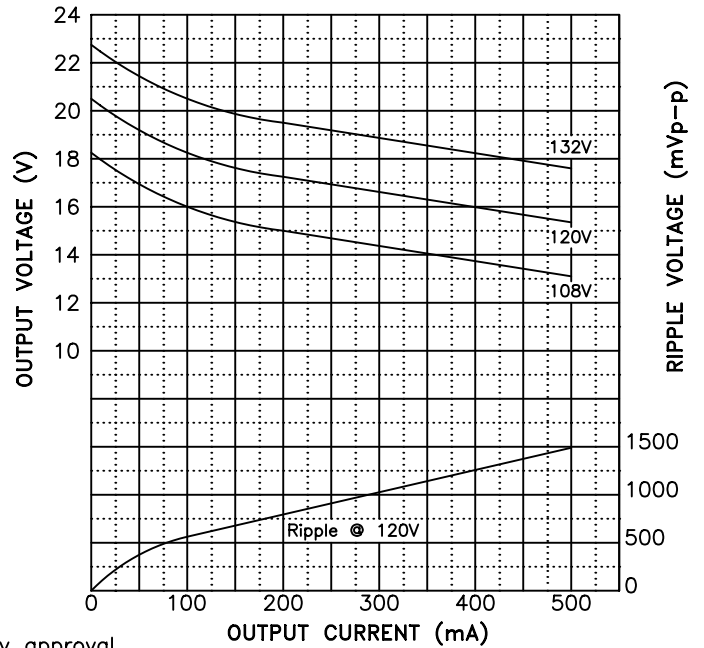
V_{in}	100% Load	10% Full Load
108	12.6 VDC MIN	-
120	14.8-17.1 VDC	20.5 VDC MAX
132	-	22.9 VDC MAX

NOTE: (1) Specified at 10 minutes warm-up with 400mA load
(2) Specified at any combination of temperature or humidity within their respective limits

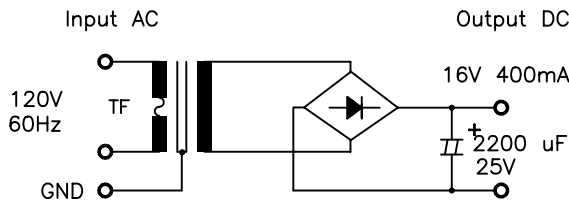
- 1.3 Operating temperature: 0 ° C to +40 ° C
- 1.4 Storage temperature: -20 ° C to +85 ° C
- 1.5 Operating and Storage Humidity: 0 to 95% without condensation
- 1.6 Withstand voltage: AC 1500Vrms 1 minute @ input to output

2. Typical performance data

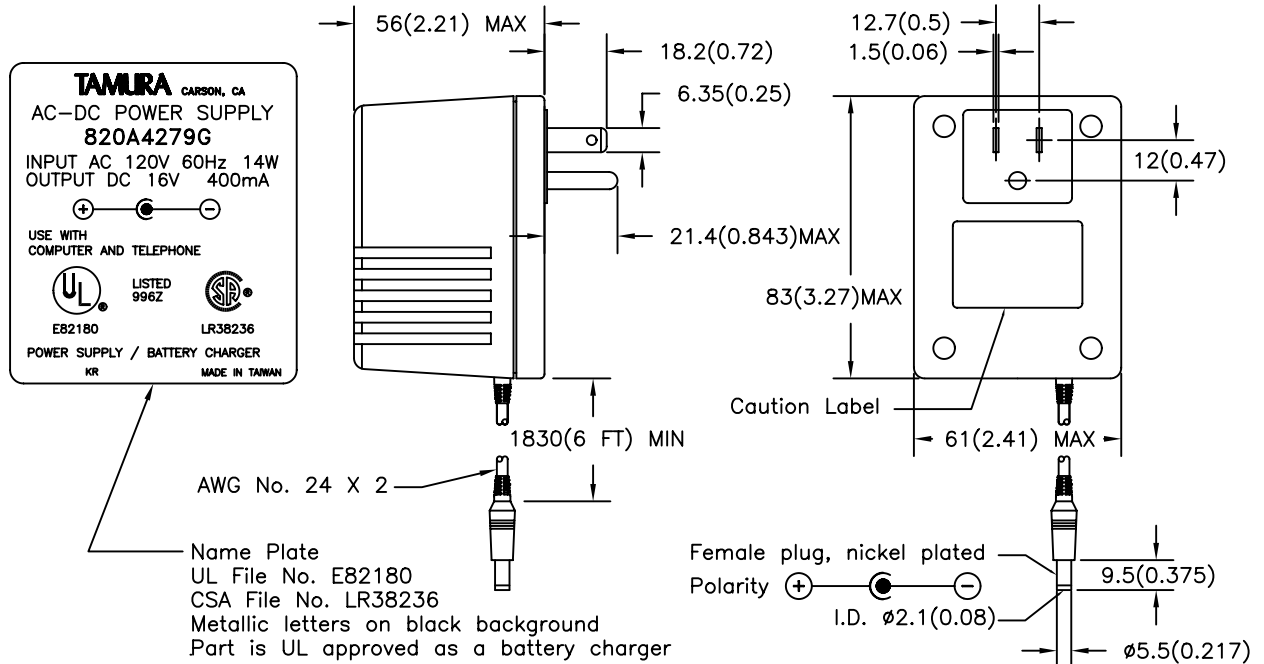
Test Condition: $T_a = +25 ° C$,
measured at 10 minute warm-up
with 400mA load



3. Schematic Diagram



4. Mechanical Specifications, nameplate and safety approval



PREPARED BY: K. Georgeson ENGINEER:	DWG CONTROL NO. REV P-A7-00072 - (ACAD\PS\A7000721.DWG)	UL/CSA DC 16V 400mA POWER SUPPLY	820A4279G
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	MODEL SPECIFICATION DIM: mm(in) SCL: NONE SH: 1 OF 1
<p>PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.</p>			