

REV. Status

ISSUE 1  
9/1/92 YN

ISSUE 2  
TEMECULA  
-WAS-  
CARSON.  
"CAUTION  
NOTICE  
MOLDED IN"  
-WAS-  
"CAUTION LABEL"  
ON NP:28A-4145  
WAS 25A-4145  
3/10/93 DS

1. Electrical specifications

- 1.1 Input voltage: AC 120V ±10% 60 Hz ±0.5 Hz
- 1.2 Output voltage and current: DC 15V at 90mA

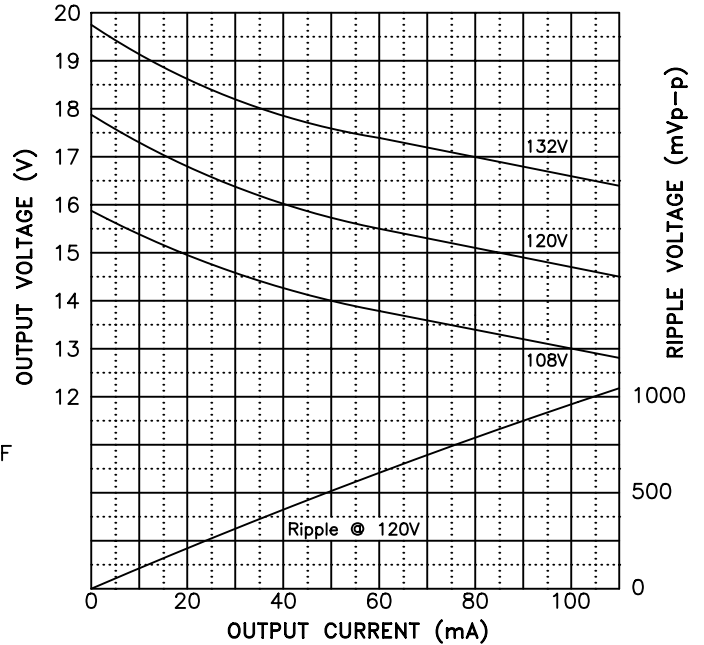
V <sub>in</sub>	100% Load	10% Full Load
108	12.6 VDC MIN	-
120	14.2-15.8 VDC	18.2 VDC MAX
132	-	20.1 VDC MAX

- NOTE: (1) Specified at 10 minutes warm-up with 90mA load  
(2) Specified at any combination of temperature or humidity within their respective limits

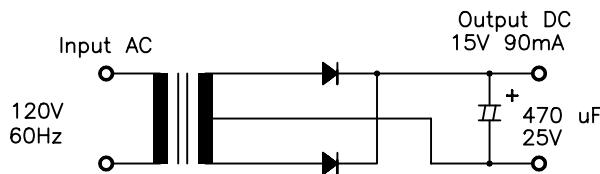
- 1.3 Operating temperature: 0 ° C to +40 ° C
- 1.4 Storage temperature: -20 ° C to +85 ° C
- 1.5 Operating and Storage Humidity: 0 to 95% without condensation
- 1.6 Withstand voltage: AC 1500Vrms 1 minute @ input to output

2. Typical performance data

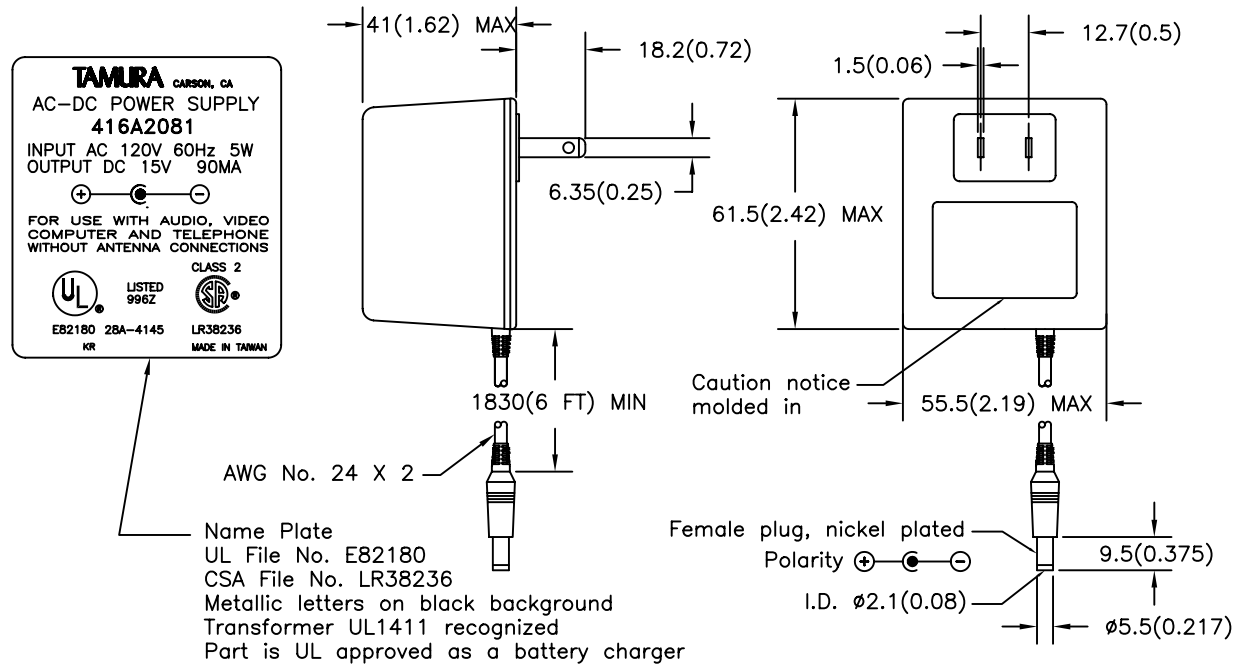
Test Condition: T<sub>a</sub> = +25 ° C,  
measured at 10 minute warm-up  
with 90mA load



3. Schematic Diagram



4. Mechanical Specifications, nameplate and safety approval



PREPARED: K. Georgeson ENGINEER:	DWG CONTROL NO. REV P-A7-10758 (ACAD\PS\A7107581.DWG) A	UL DC 15V 90mA POWER SUPPLY	<b>416A2081</b> MODEL SPECIFICATION
APPROVED: D. Suzuki K. B. Creel	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	<b>TAMURA CORPORATION OF AMERICA</b> 43352 BUSINESS PARK DRIVE, TEMECULA, CA, 92590-6624 (909) 699-1270 FAX 9096769482	
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