TAMURA

REV. Status

REVISION –
05/06/02 RJ

REVISION A
ADDED RoHS
06/01/06 MP

AC–DC UL/cUL ADAPTOR DC 15V 700mA

A. Electrical specifications
1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 15V at 700mA

Vin	100% Load	No Load
108	12.0VDC MIN	–
120	14.5–15.5VDC	21.0VDC MAX
132	–	23.0VDC MAX

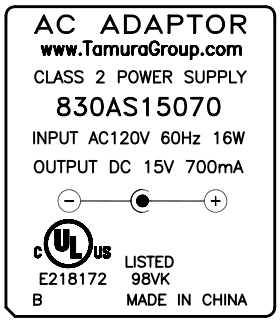
NOTE: Specification applies after 10 minutes warm–up with full load and at any operating temperature.

3. Operating temperature: –10°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 1000Vrms 1 minute @ input to output

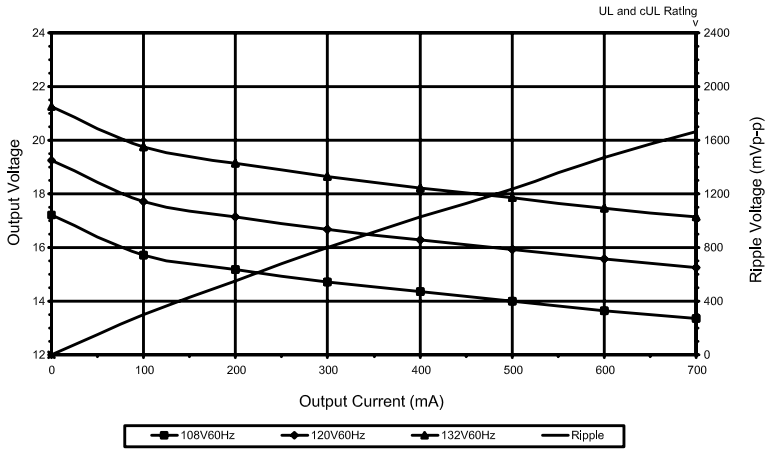
B. Typical performance data test Condition:
Ta= +25°C measured after 10 minute warm–up with input at 120V 60Hz

C. Safety agencies
UL and cUL File No. E218172

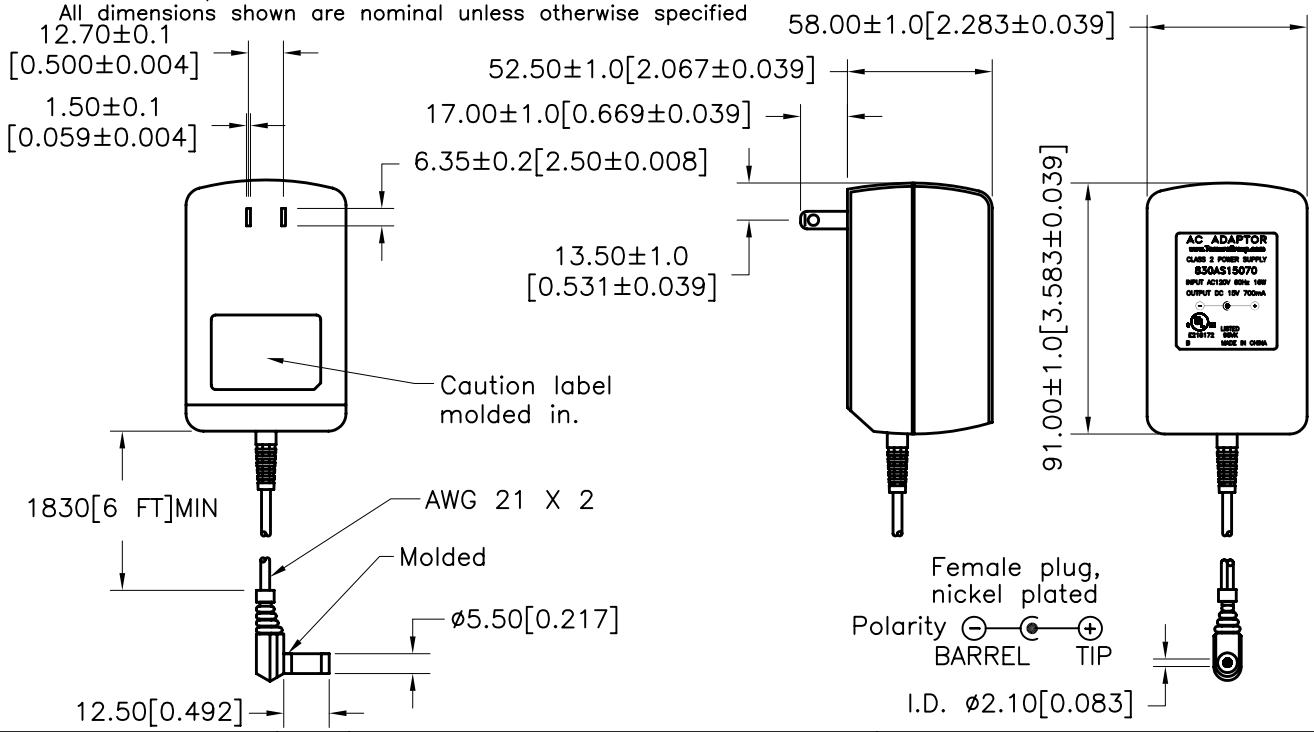
D. Nameplate: Information is as follows:
Metallic letters on a black background



TYPICAL PERFORMANCE CHART



E. Mechanical Specifications
All dimensions shown are nominal unless otherwise specified



PREPARED BY: K. BRENNAN				
ENGINEER: M. PITCHAI	DWG CONTROL NO. P–A7–13015 ACAD\PS\A7130151.DWG	REV A	UL/cUL DC 15V 700mA POWER SUPPLY	830AS15070 MODEL SPECIFICATION
QUALITY CONTROL: T. CLEM	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE		TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590–6624 (951) 699–1270 FAX 9516769482	DIM: mm(In) SCL: NONE SH: 1 OF 1
APPROVED: Y. SEKIGUCHI				

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