

REV. Status
 REVISION -
 09/05/00 DS

CE DC 4.5V 800mA POWER SUPPLY

A. Electrical specifications

1. Input voltage: AC 230V ±10% 50Hz ±0.3Hz
2. Output voltage and current: DC 4.5V at 800mA

| V_{in} | 100% Load | 10% Full Load |
|----------|-------------|---------------|
| 207 | 3.65VDC MIN | - |
| 230 | 4.2~4.8VDC | 7.6VDC MAX |
| 253 | - | 8.5VDC MAX |

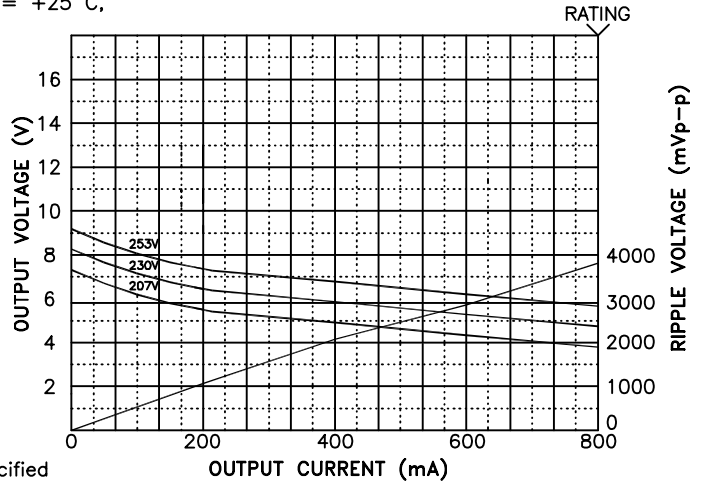
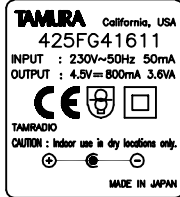
NOTE: Specification applies after 10 minutes warm-up with 800mA load and at any operating temperature

3. Operating temperature: 0°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 4000Vrms 1 minute @ input to output

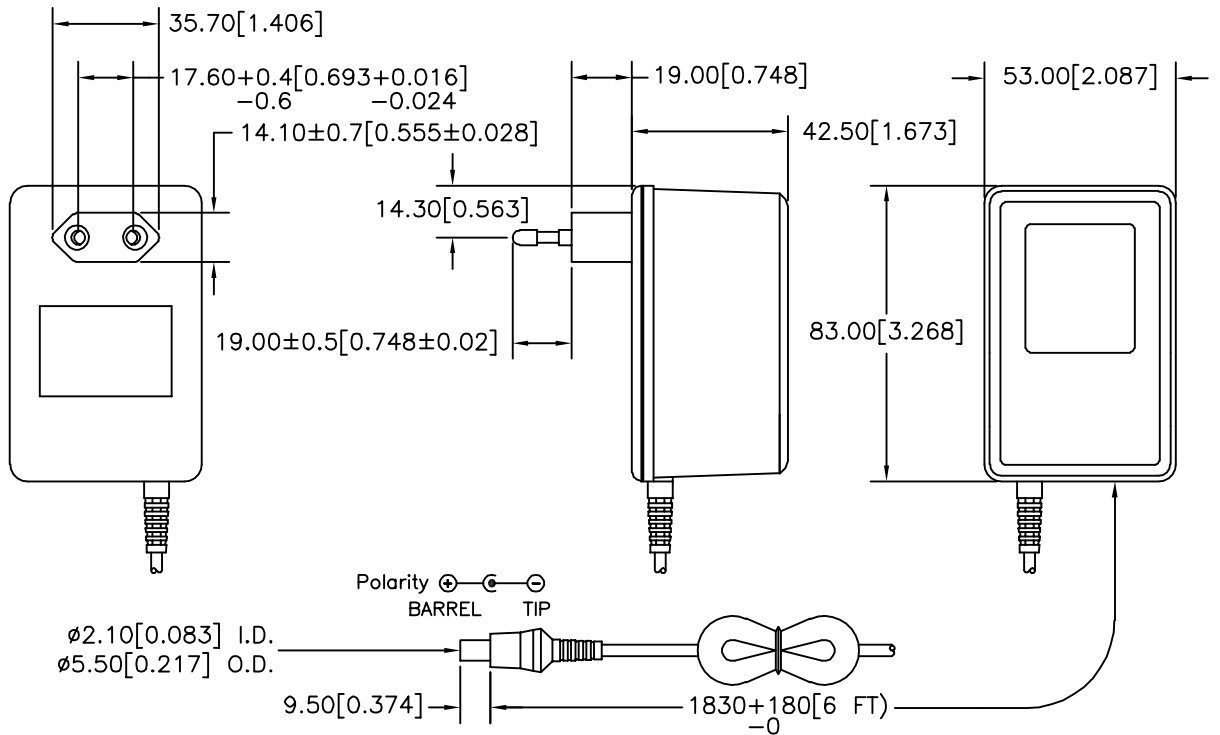
B. Typical performance data test condition: $T_a = +25^\circ\text{C}$, measured after 10 minute warm-up with input at 230V 50Hz

C. Safety agencies
 IEC 65.950, 742
 CE Marking

D. Nameplate:
 See drawing P-N1-12425 for details



E. Mechanical Specifications
 All dimensions nominal unless otherwise specified



PREPARED BY:

D. Rund
 ENGINEER:

| | | | | |
|---|----------|---|------------|--|
| DWG CONTROL NO. P-A7-12589 ACAD\PS\A7125891.DWG | REV - | CE DC 4.5V 800mA POWER SUPPLY | 425FG41611 | |
| QUALITY CONTROL: D. Kelley | | TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482 | | MODEL SPECIFICATION |
| APPROVED: D. Kelley | | DIM: mm(In) SCL: NONE SH: 1 OF 1 | | 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. |