

**Input**

Rated input voltage	100 V ~ 240 V ac
Input voltage range	90 V ~ 255 V ac
Rated frequency	50~60 Hz
Frequency range	47~63 Hz
Rated input current	1.2 A RMS max.
Inrush current	50 A max. at 115 / 100 A max. at 230 V ac cool start
Power dissipation	<0.5 W (input: 100 / 240 V ac, output: No Load)

Output

Output voltage	15 V dc at 2.7 A
Output min. current	0 A
Line regulation	± 1%
Load regulation	± 5%
Over voltage protection	17.1 ~ 18.9 V dc max. (output shut down)
Short circuit protection	output shut down and auto restart
Ripple voltage	150 mV (p-p) (100~240 V ac at full load)
Efficiency	Energy Star compliant - level IV

Safety and EMI

HI-POT	input to output	3000 V ac at 10 mA for 1 min.
	input to ground	1500 V dc at 10 mA for 1 min.
Insulation resistance	input to output	> 100 M Ohm at 500 V dc
Safety approvals	UL/cUL, CE, GS	
EMI standard	meets FCC class B, CE, VCCI-II	
RoHS compliant	yes	
Leakage current	3.5 mA	

Environmental

Storage temperature	-10°C ~ +70° C
Operating temperature	0°C ~ +40° C
Storage humidity	10~90%
Operating humidity	20~80%



CUI INC

Part No: ETS150270UTC-P5P-SZ

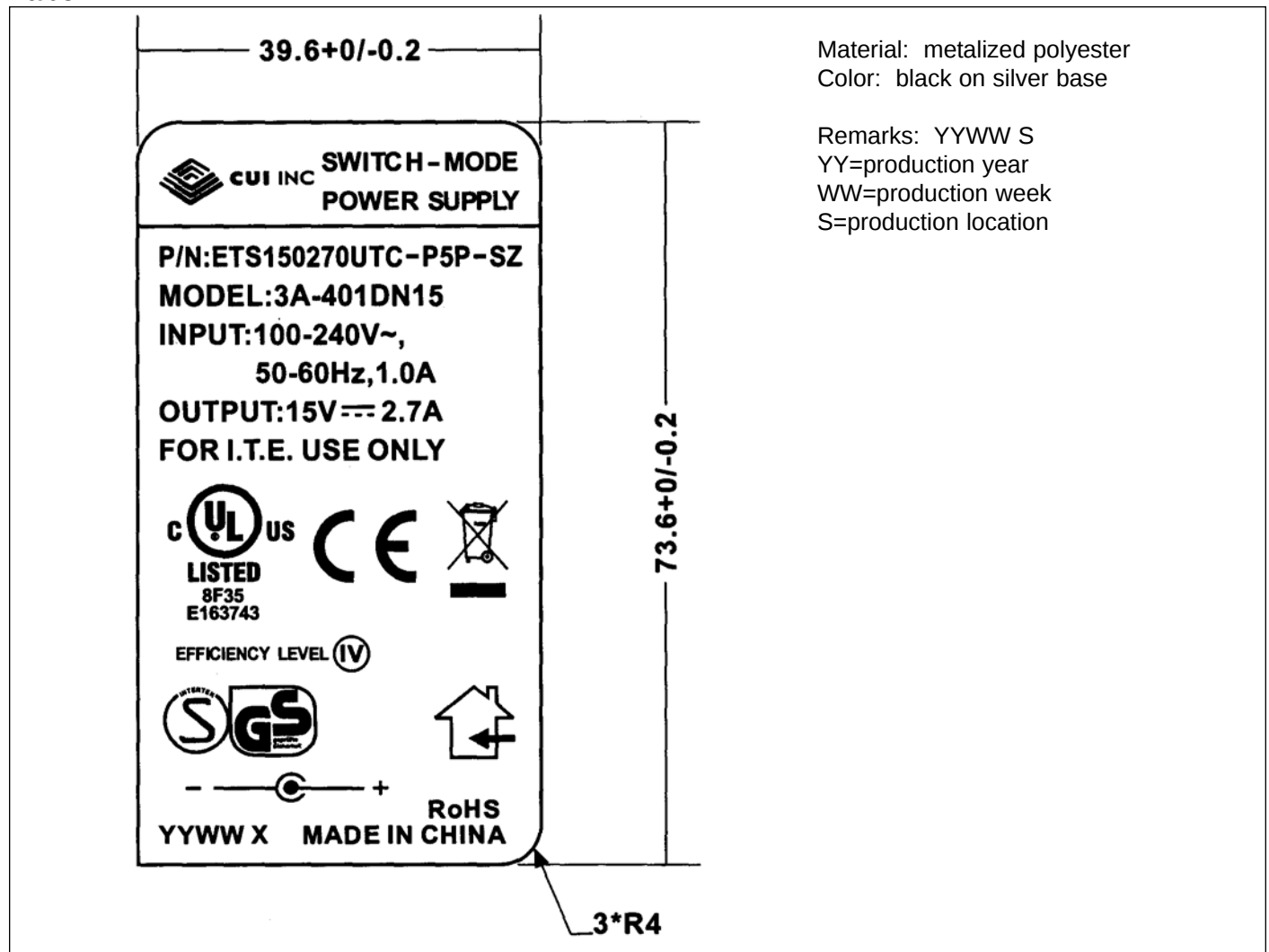
Description: switching power supply

Date: 6/07/2006

Unit: mm

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Label



**CUI INC**

Part No: ETS150270UTC-P5P-SZ

Description: switching power supply

Date: 6/07/2006

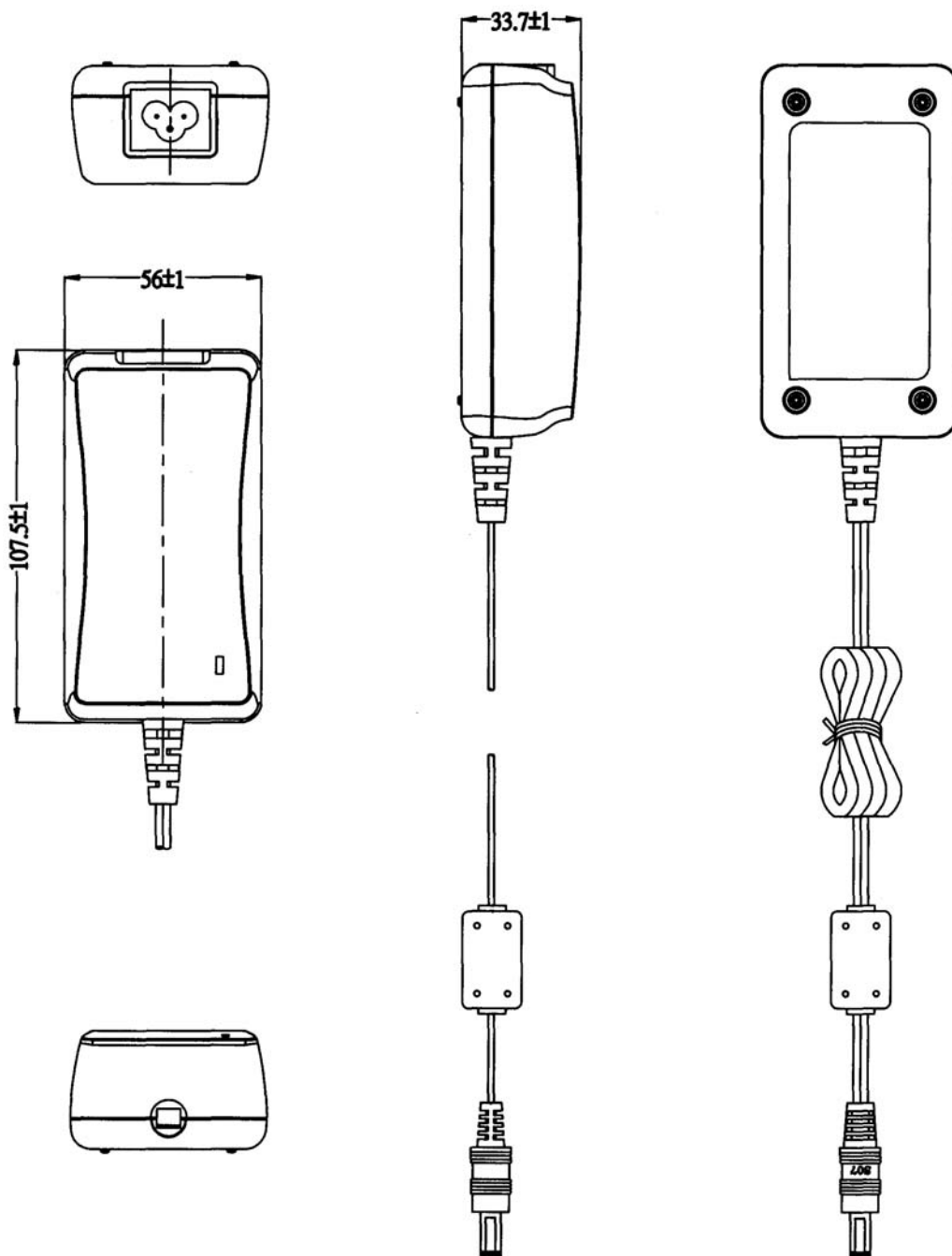
Unit: mm

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Mechanical Drawing

Tolerance: ± 1

Input plug	SC-14S-2PSV17C 3Pin
Weight	290 g
Case size	107.5 L x 56 W x 33.7 H mm





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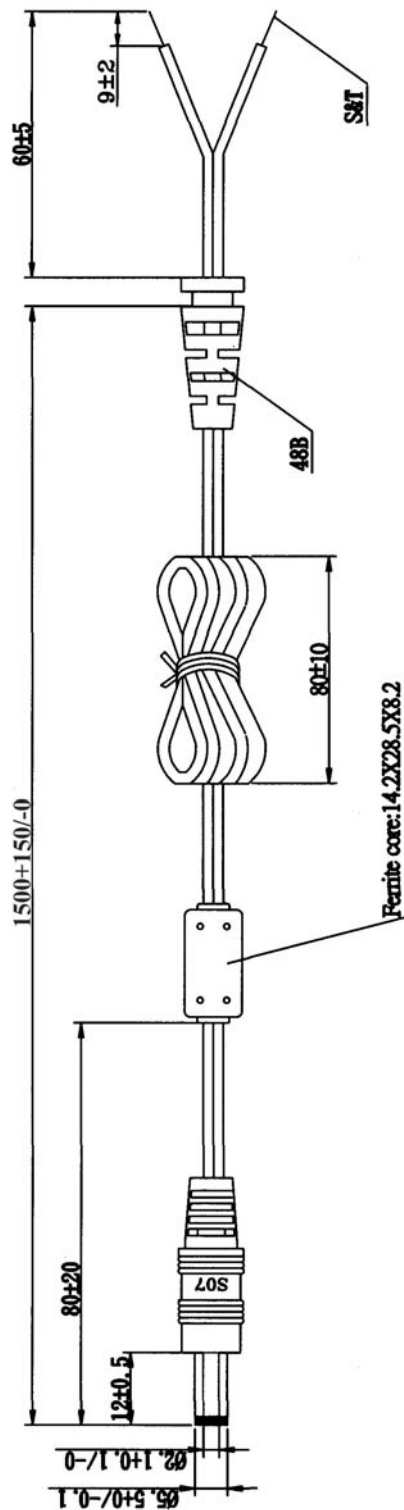
Description: switching power supply

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DC Cord



#18AWG X2C SPT-1 HAVE ON WORD WIRE IN OUTER, NO WORD WIRE IN INNER

Wire OD: Ø2.7X5.4



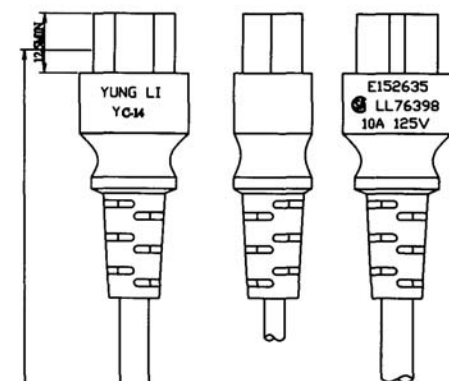
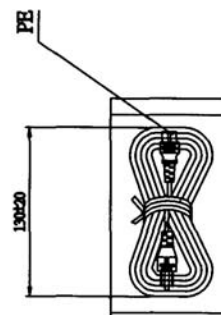
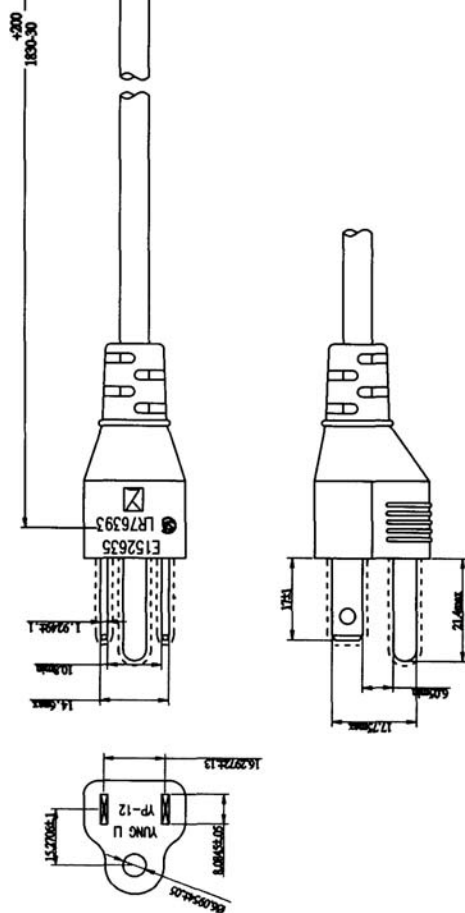
VIBRATION TEST	a. ±60° b. WEIGHT 200g c. 40 ROUND/MINUTE d. OVER 1000 COUNT MIN
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Description: switching power supply

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Technical drawing of a mechanical part. The drawing shows a cross-section of a component with a central rectangular slot. Dimensions are indicated: a width of 12.03 ± 0.15 mm for the top section and a depth of 0.72 ± 0.2 mm for the central slot. Labels 'L' and 'N' are present on the right side of the part. A small circular feature is visible on the bottom right.

UL SVT 18AWGX3C
YP-12/YC-14



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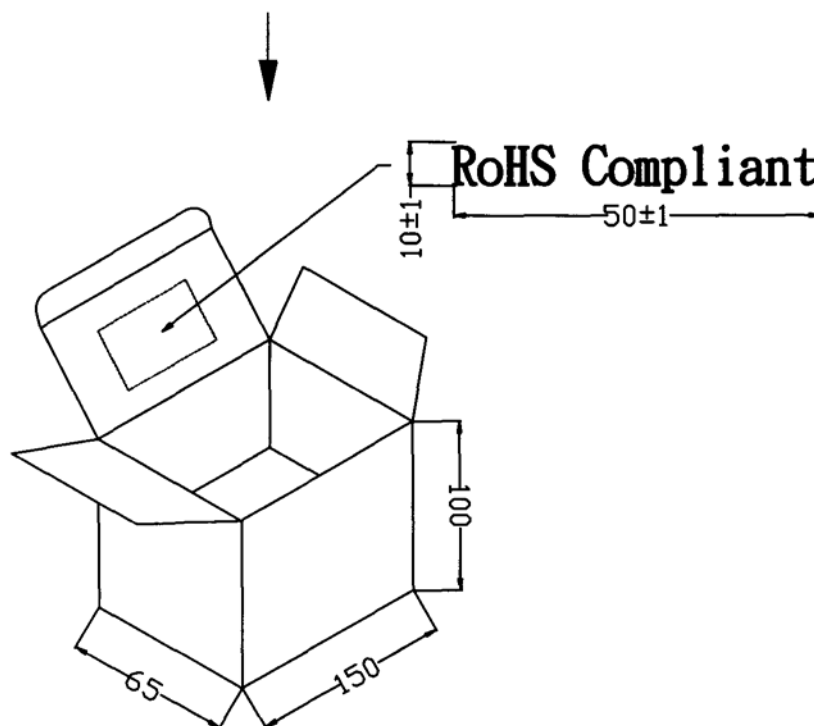
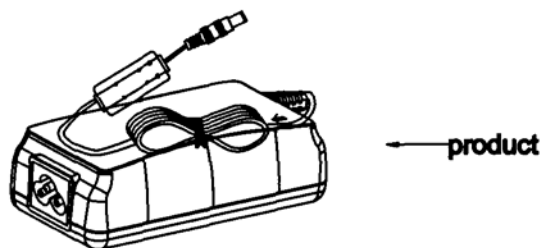
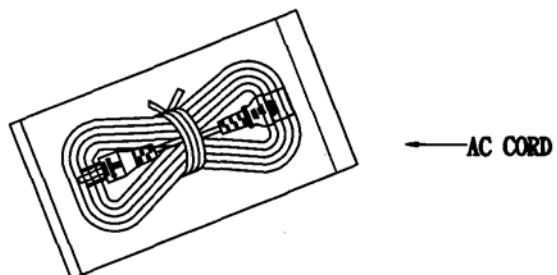
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Individual Packaging

Tolerance: ± 1





CUI INC

Part No: ETS150270UTC-P5P-SZ

Description: switching power supply

Date: 6/07/2006

Unit: mm

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Packaging

Tolerance: +7/-0

CARTON SIZE: 475X355X235mm

Q'TY: 30pcs(15x2x1)

N.W: 12.9KGS

G.W: 13.4KGS

G.W: 14.1KGS

"RoHS Compliant"

