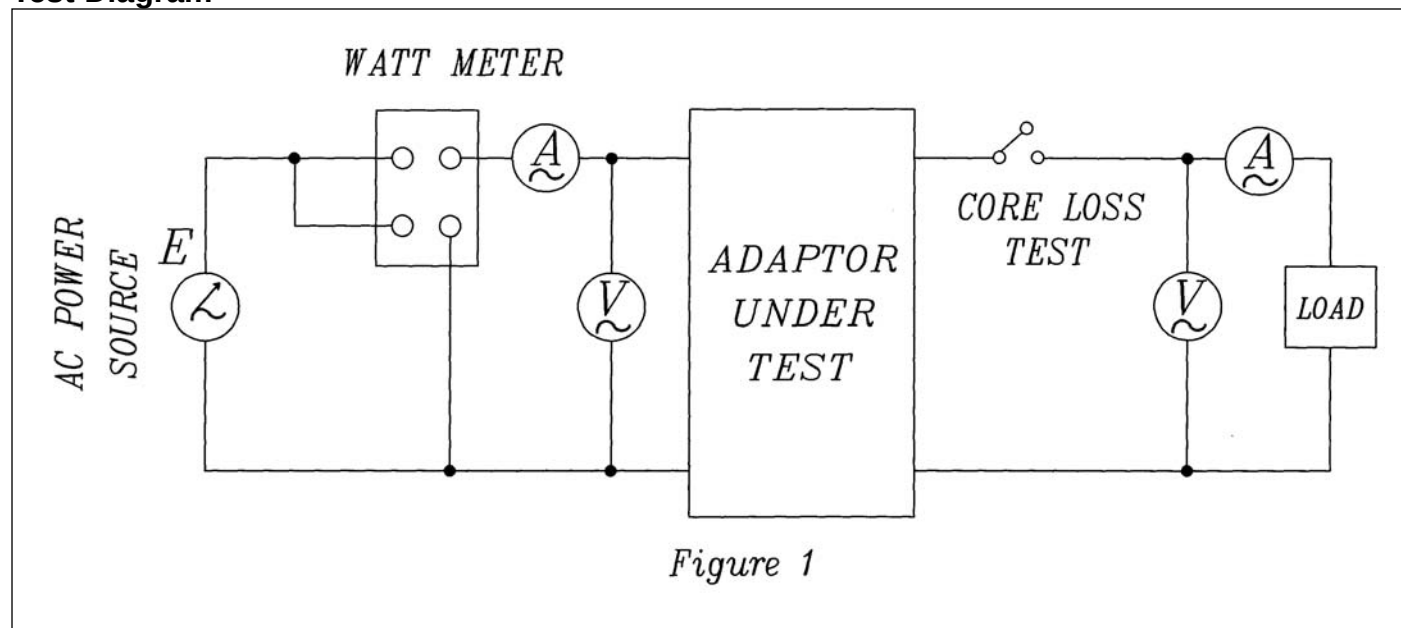


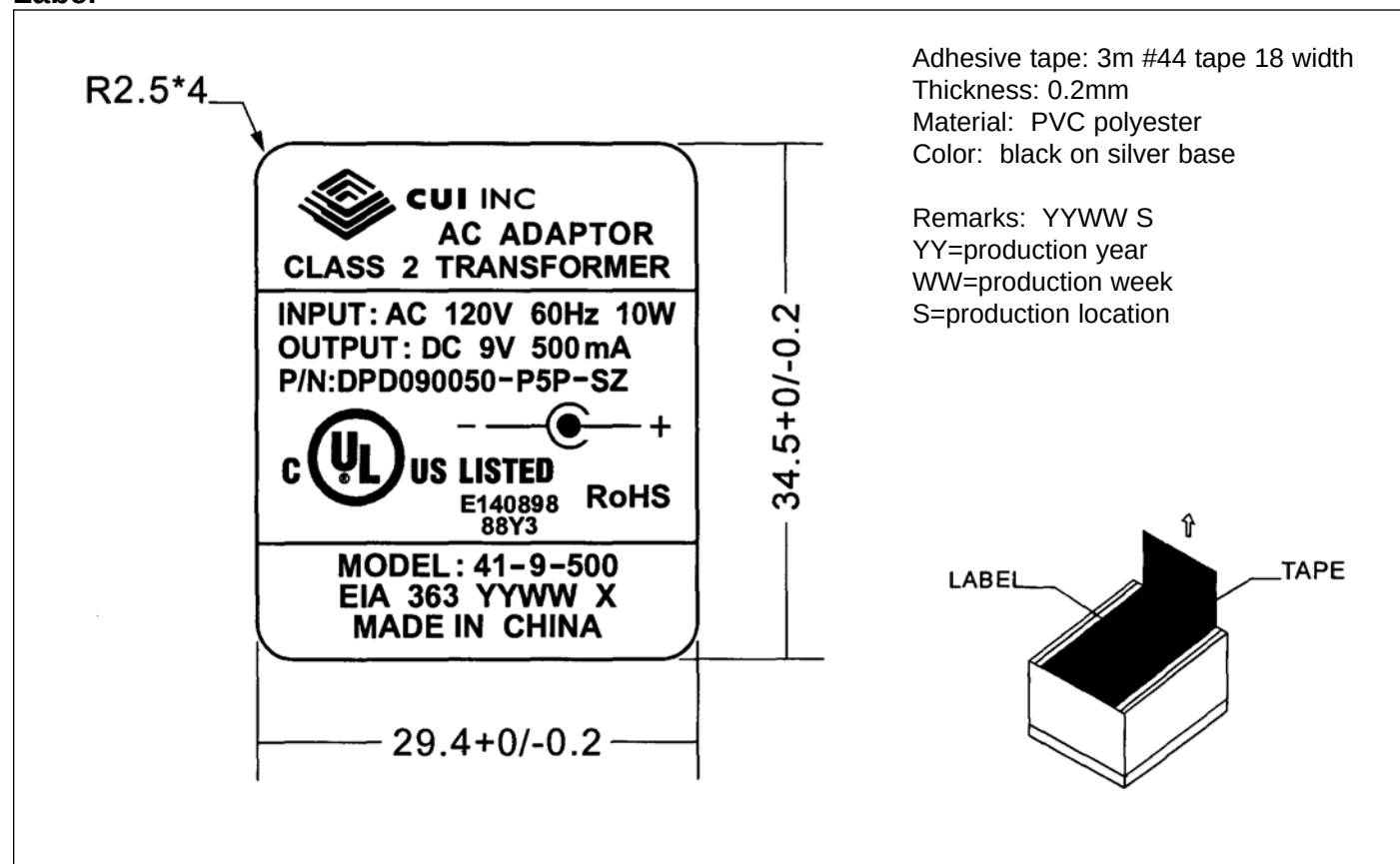
**Specifications**

Output voltage	9 V dc at 500 mA	
Primary rated input	120 V ac 60 Hz 10 W	
Primary exciting current	70 mA rms max.	
Secondary rated voltage & current	no load voltage (max.)	14 V max.
	full load volatge (500 mA)	9 V $\pm$ 5%
Temperature rise of primary winding (full load)	70°C max. using resistance method	
Insulation resistance	$\geq$ 100 M Ohm at 500 V dc	
HI-POT test	from input to output for 1 min.	1240 V ac at 2 mA
	from input to output for 1 sec.	1600 V ac at 2 mA
	from primary to seconardy winding for 1 sec.	1600 V ac at 2 mA
	from primary winding to core for 1 sec.	1600 V ac at 2 mA
	from secondary winding to core for 1 sec.	750 V ac at 2 mA
Safety standard	UL/cUL	
RoHS compliant	yes	
Test conditions	Ambient temp	40°C $\pm$ 2°C
	Humidity	90-95% 96 hours at Full Load
	Rated voltage	8 hours at full load
Color	Case	black
	Cord	black
	Plug top	black

Test Diagram



Label

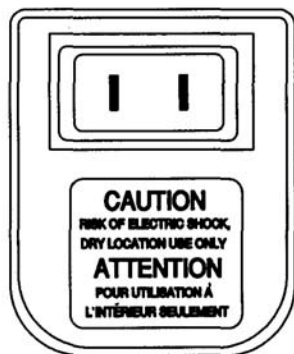
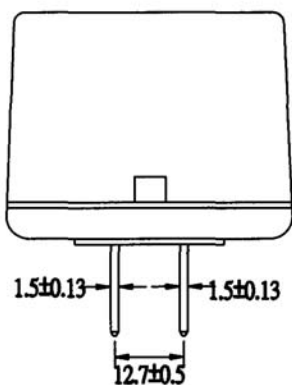
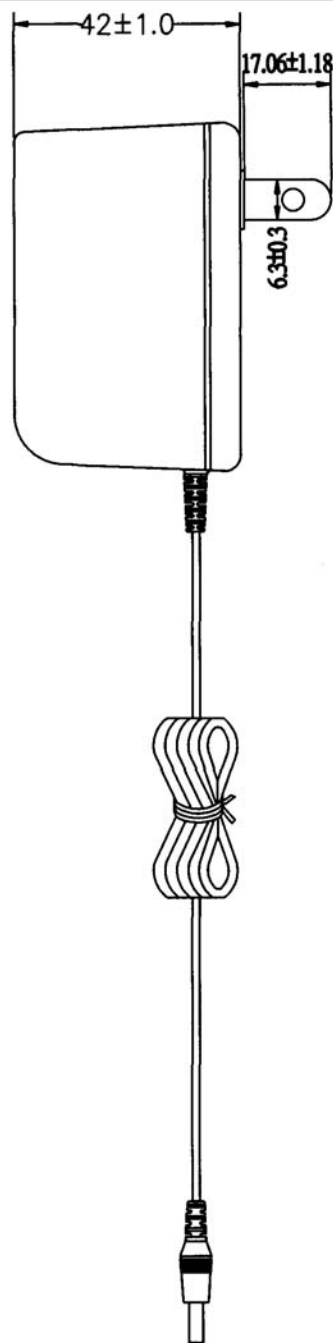
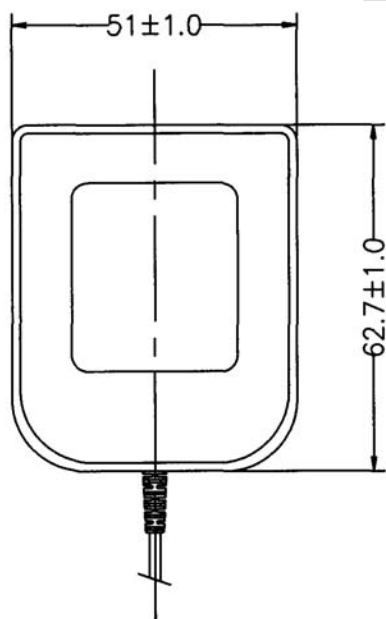


Mechanical Drawing

Tolerance: ± 1

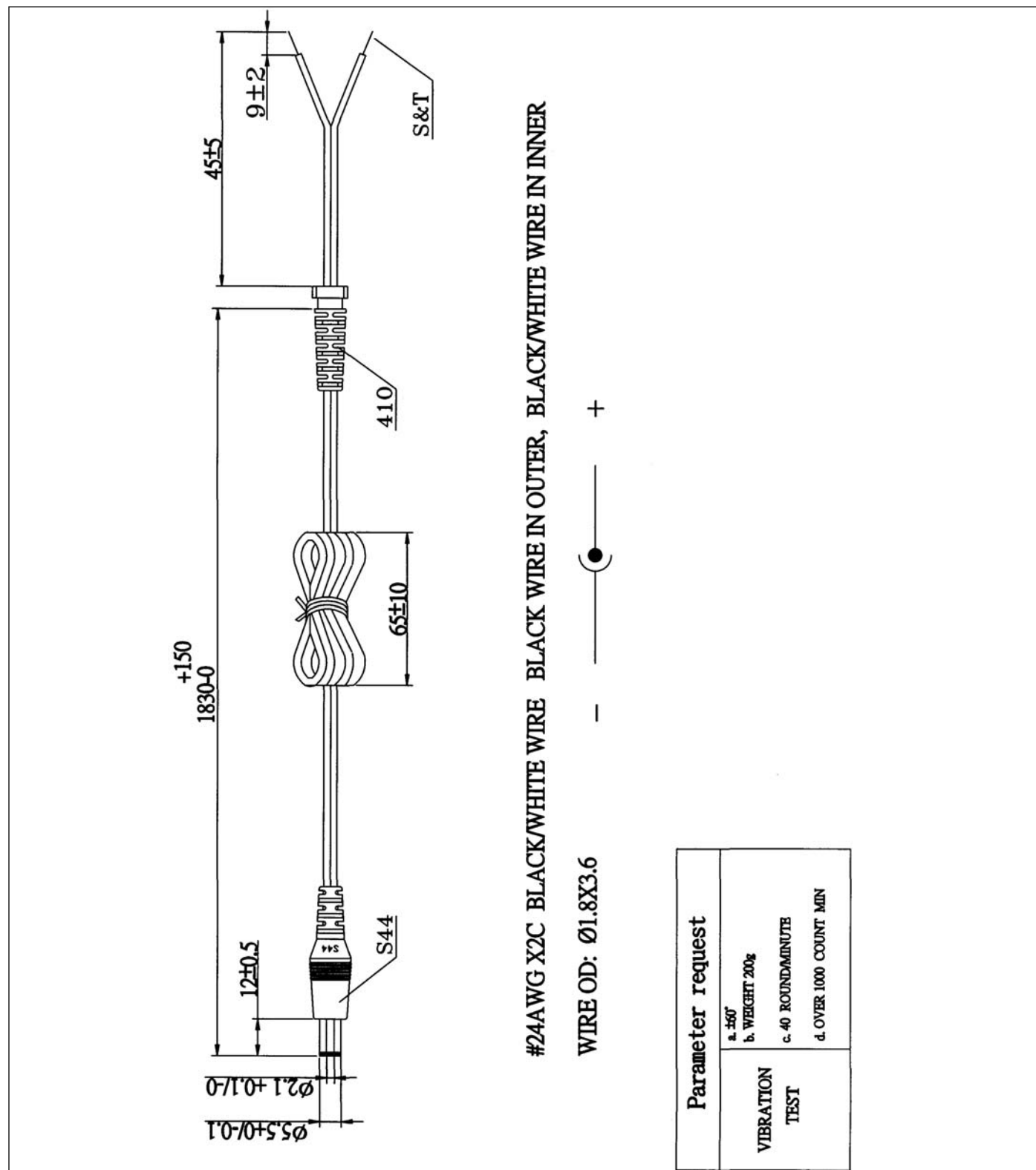
Weight

256 g





Cord





CUI INC

Part No: DPD090050-P5P-SZ

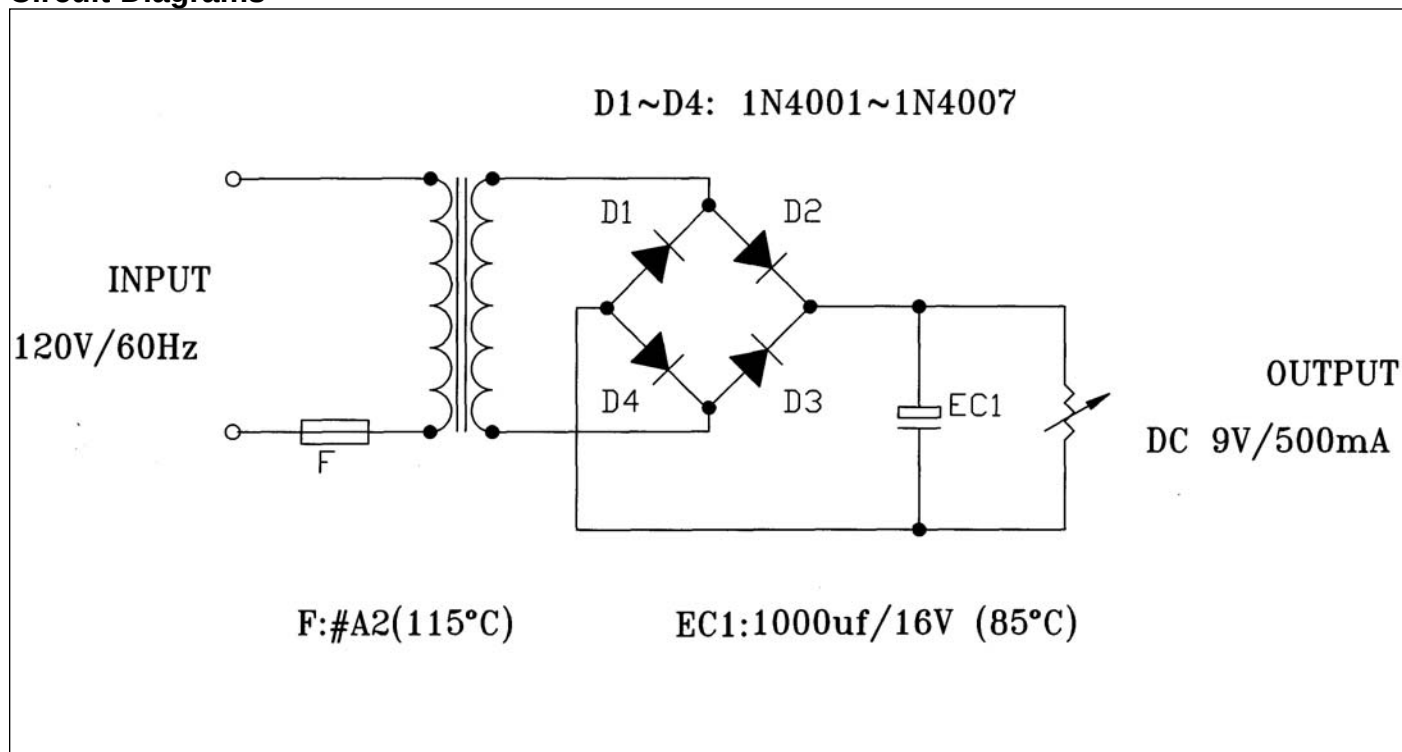
Description: linear power supply

Date: 2/27/2006

Unit: mm

Page No: 5 of 7

Circuit Diagrams





CUI INC

Part No: DPD090050-P5P-SZ

Description: linear power supply

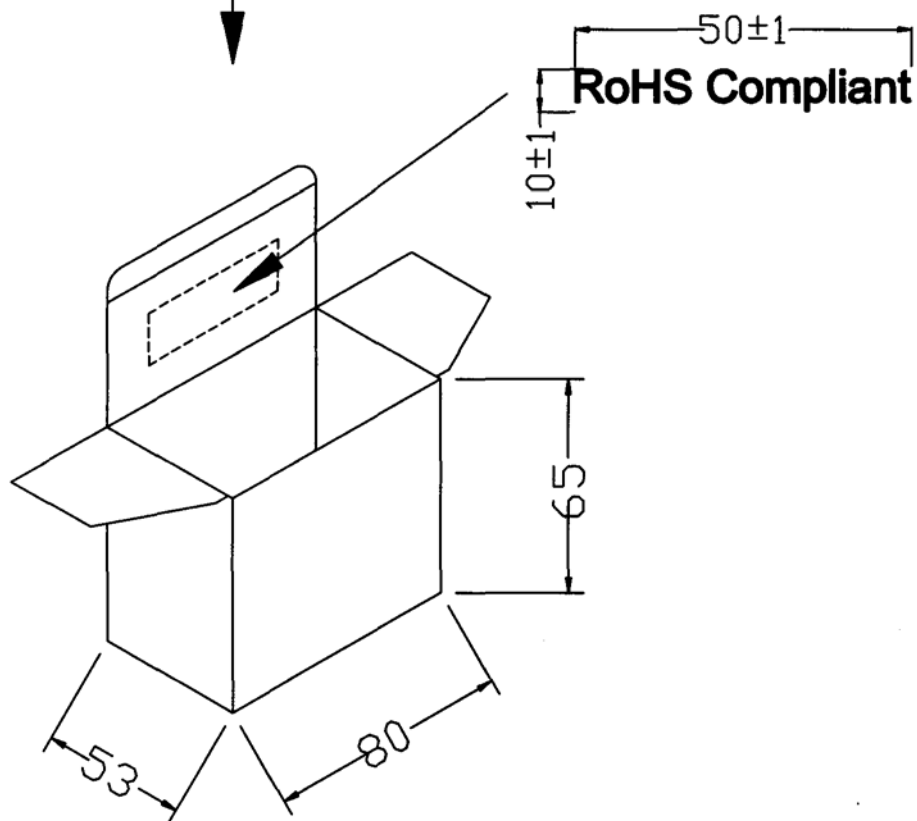
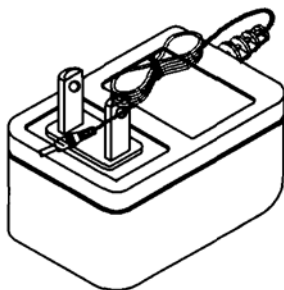
Date: 2/27/2006

Unit: mm

Page No: 6 of 7

Packaging

Tolerance: ± 1





CUI INC

Part No: DPD090050-P5P-SZ

Description: linear power supply

Date: 2/27/2006

Unit: mm

Page No: 7 of 7

Packaging

Tolerance: +7/-0

OUTSIDE CARTON: A=B(6mm)

INSIDE CARTON: A-B(3mm)

CARTON SIZE: 350X345X190mm

Q'TY: 60pcs(20x3x1)

