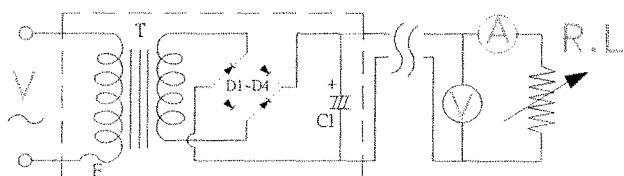
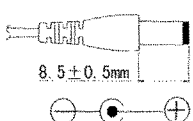
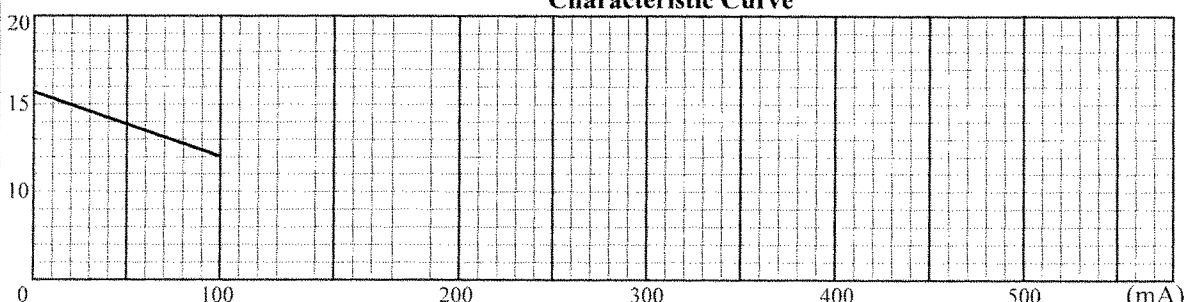
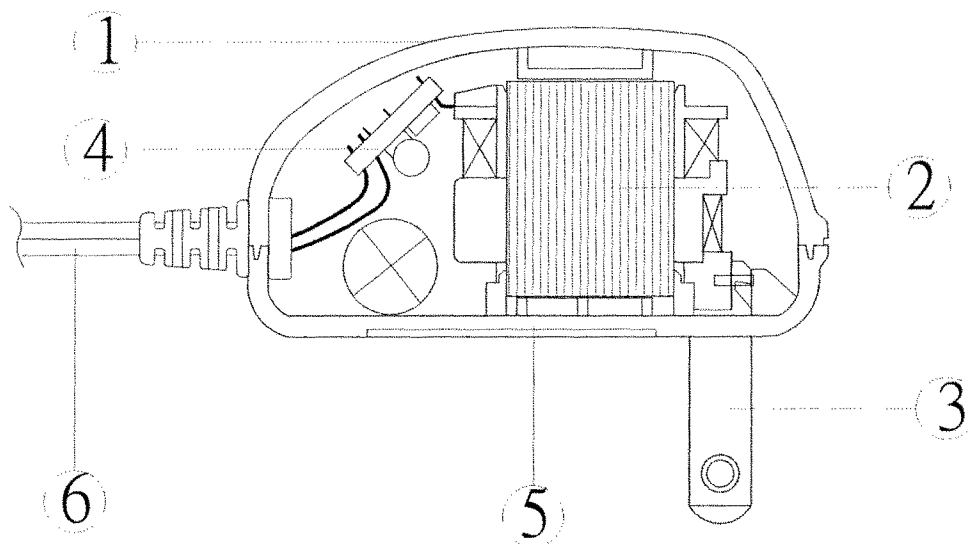


TEST DATA

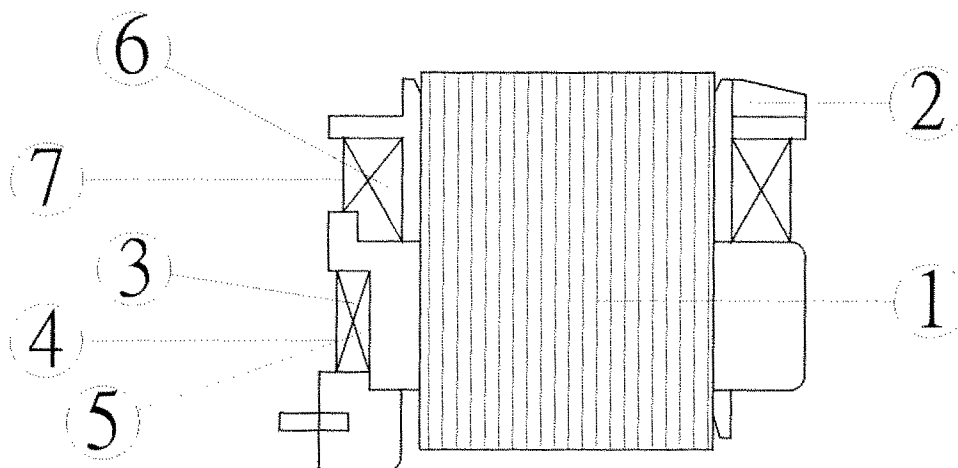
ITEM		SPEC	SAMPLE									
			1	2	3	4	5	6	7	8	9	10
Primary Exciting Current Input 120VAC , 60 Hz		40 mA max	20	20	21							
Primary Load Current Input 120VAC , 60 Hz		55 mA max	27	28	28							
Secondary No Load DC Voltage		15.5V ±5%	16.2	16.27	16.24							
Secondary DC Voltage Load 100 mA		12V ±5%	11.9	11.9	11.92							
Secondary Voltage Load mA		V ± %										
Secondary Voltage Load mA		V ± %										
Secondary Voltage Load mA		V ± %										
Secondary Voltage Load mA		V ± %										
Ripple Voltage Load 100 mA (PK-PK)		1V max	0.5	0.5	0.5							
Hi-Pot Test 3 mA for 3Sec.	Pri. to Sec.	2K VAC	OK	OK	OK							
	Pri. to Core	2K VAC	OK	OK	OK							
	Sec. to Core	1.5K VAC	OK	OK	OK							
Temperature Rise: 70°C MAX measured By Resistance Method (Primary Winding)												
Core Film: SPLIT												
Core : EI-28												
Testing Circuit: 1000uF/25V												
Output Plug Drawing: PLUG:3.5*1.35mm												
 												
Output conductor length: 6FT min (AWG#24)												
Input conductor length: ft min (AWG#)												
(V)												
Characteristic Curve												
												

Internal Construction Drawing and Parts List (Unit: Set or EA)



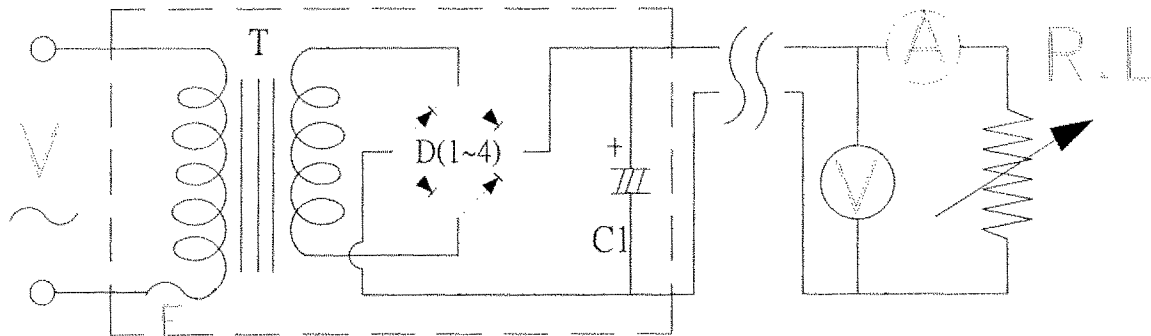
Part Name	Specification	Q'ty
1. Enclosure	Noryl SE1 94V-0 105°C	
	Noryl SE-100 94V-0 95°C	
	Noryl PX1700 94V-0 95°C	
	940(f1) 94V-0 130°C	
2. Transformer	EI-28	1
3. Blade	Ni plated brass	2
4. Print Wiring Board Assembly		
Print Wiring Board	04V0 94V-0 130°C	1
	11 94V-0 105°C	
	13 94V-0 130°C	
	BF-3 94V-0 130°C	
Diode	1A 400-700V IN4004-IN4007	4
Capacitor	1000uf 25V 85°C	1
5. Name Plate	Polyester Film	1
6. Output Cord	AWG# 24 6FT min	1

Construction Drawing and Details of Transformer



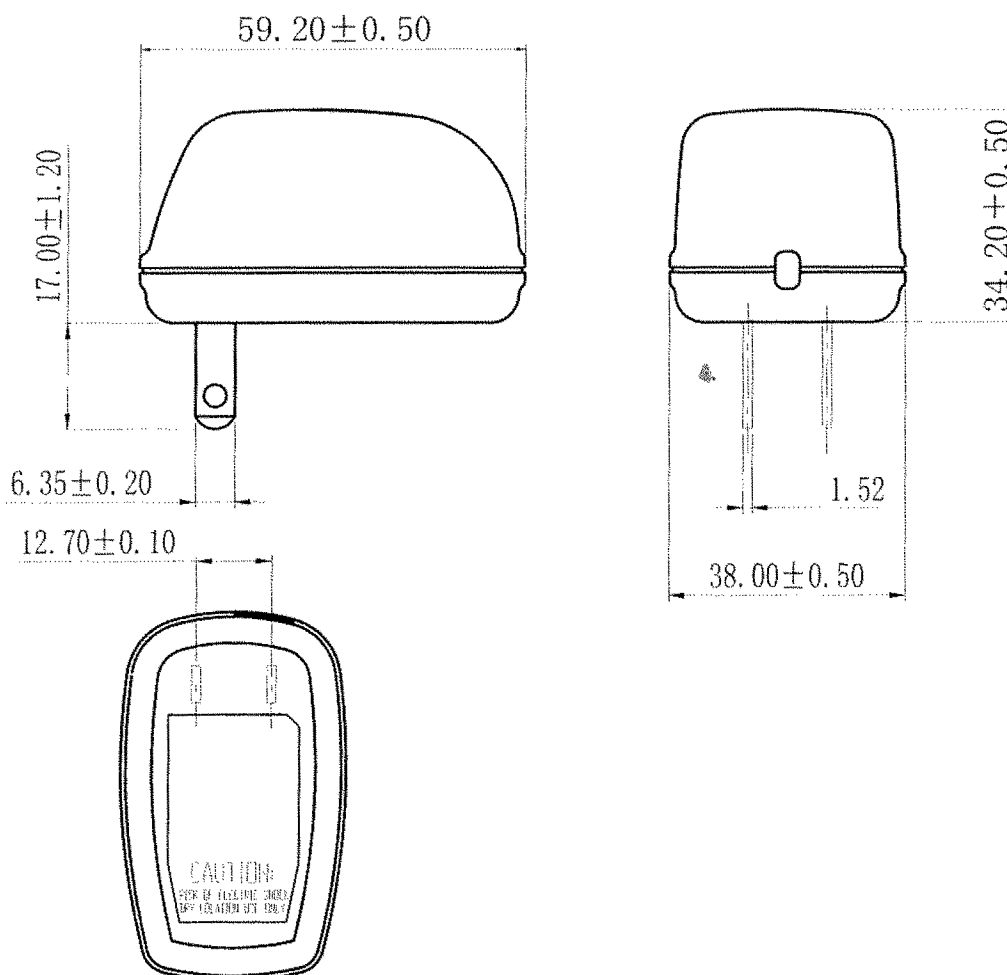
Part Name	Material & Type	Spec or Q'ty
1. Core	Silicon Steel	0.5mm
2. Bobbin	Polybutylene Terephthalate 1403G6	0.71mm
	PETP(QMFZ2)	
	FR-530, FR530L	
3. Primary Winding	Nylon 101L	mm turn ohm
	Polyurethane Enameled Copper wire	
4. Primary Outer Winding	Mylar Tape	0.025mmx2T
5. Thermal Fuse	K3 125°C 2A 250VAC	1PCS
	M30 125°C 2A 250VAC	
6. Secondary Winding	Polyurethane Enameled Copper Wire	mm turn ohm
7. Secondary Outer Winding	Mylar Tape	0.025mmx2T

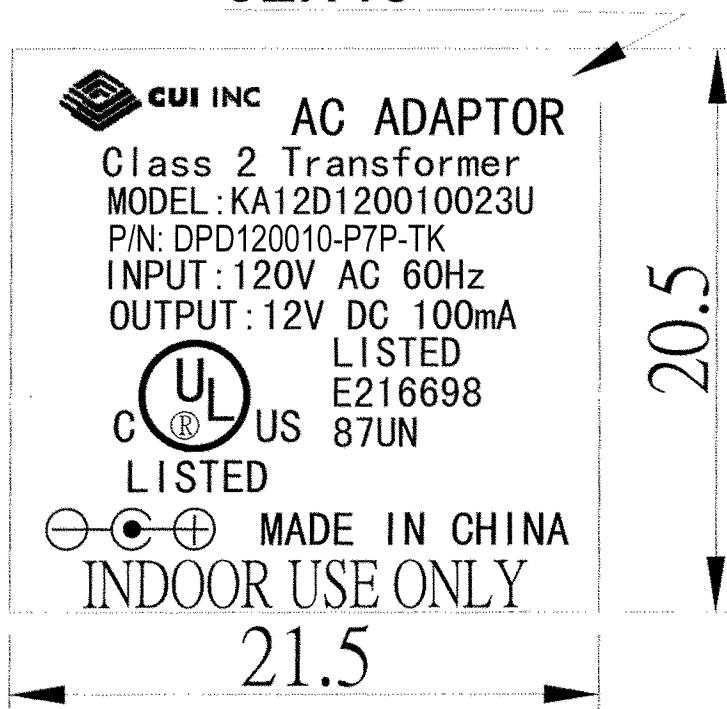
Circuit Diagram



Symbol	Part Name	Note
T	Transformer	EI-28
D(1~4)	Diode	1A 400-700V IN4004-IN4007
C1	Capacitor	1000uF 25V 85°C
F1	Thermal	125°C 2A 250V

Appearance Drawing (Unit:mm)



Dimension of Nameplate (Unit:mm)**C2X45°**

Material: Polyester Film

T: 0.25mm