


PROPRIETARY INFORMATION:				REVISION			
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				A	INITIAL RELEASE	01/08/02	PS
				B	ADD SAFETY LOGO'S	10/01/02	PM
K	ADD RoHS, RFS. 7931, FS	02/13/06	DMR	C	UPDATE O/P CORD	12/12/02	PM
L	ADD CH.RoHS, RFS. 11344, EM	06/15/07	HM	D	UPDATE O/P CORD	12/18/02	PM
M	REMOVE LEVEL 3, TUV/GS, UPDATE 'CCC', AS/NZ C-TICK ADD: ROHS 2, GOST, UKRAINE, NEMKO, NORWAY WORDS, RFS. 24781, JS	05/14/13	HM	E	UPDATE INDIVIDUAL PACKING	01/06/03	PM
				F	UPDATE O/P CORD	04/25/03	DMR
				G	NEW FORMAT, RFS.3228, DMR	03/04/04	DMR
N	ADD ROHS 2, SINGAPORE, KCC, RFS. 24819, JS	05/21/13	HM	H	UPDATE LENGHT O/P CORD, RFS.4631,.GC	09/29/04	DMR
				I	UPDATE LENGTH O/P CORD, ADD CCC,TICK RFS.4929,4931, DMR	11/09/04	DMR
				J	ADD WEEE RFS.6561, EM	06/29/05	DMR

1. ELECTRICAL SPECIFICATIONS: INPUT INPUT VOLTAGE: INPUT CURRENT: INPUT FREQUENCY: OUTPUT : OUTPUT VOLTAGE: OUTPUT CURRENT: RATED OUTPUT POWER: OUTPUT REGULATION: LINE VOLTAGE REGULATION: HIGH FREQ. OUTPUT RIPLE: TURN-ON/TURN-OFF OVERSHOOT: TURN-ON DELAY: HOLD-UP TIME: INRUSH CURRENT: SWITCHING FREQUECNCY: EFFICIENCY: OUTPUT INDICATOR: PROTECTION OVER-VOLTAGE: OVERLOAD: SHORT CIRCUIT: INPUT PROTECTION: SAFETY DIELECTRIC WITHSTAND VOLTAGE: EARTH LEAKAGE CURRENT: APPROVALS ITE UNITS : EMI: CE MARK: MTBF: OPERATING TEMPERATURE: HUMIDITY: STORAGE TEMPERATURE: ROHS 2:				90Vac TO 264Vac <1.6A rms AT 90VAC INPUT 47HZ - 63HZ 5VDC, NO LOAD TO FULL LOAD, NO MINIMUM LOAD REQUIRED 6A 30WATTS, MAXIMUM +/- 5% MEASURED AT THE OUTPUT CONNECTOR +/- 1% TYPICAL MEASURED AT FULL LOAD 1% OF OUTPUT VOLTAGE , PEAK TO PEAK, TYPICAL 5% MAXIMUM, 1mS TYPICAL RECOVERY TIME FOR 25% STEP LOAD 1 SECOND, TYPICAL 10mS TYPICAL AT NOMINAL INPUT VOLATAGE AND FULL LOAD 20A TYPICAL AT 115Vac INPUT AND 30A TYPICAL AT 230Vac INPUT 100KHZ TYPICAL 75% TYPICAL AT NOMINAL INPUT AND FULL LOAD GREEN LED FOR OUTPUT INDICATOR VOLTAGE LIMITED BY CROWBAR METHOD, OUTPUT WILL AUTORECOVER UPON REMOVAL OF OVER VOLTAGE HICCUP MODE, OUTPUT WILL AUTO-RECOVER UPON REMOVAL OF OVERLOAD HICCUP MODE, OUTPUT WILL AUTORECOVER UPON REMOVAL OF SHORT INPUT LINE FUSING 4242Vdc FROM PRIMARY TO SECONDARY < 500uA at 264Vac INPUT VOLTAGE UL 60950, CUL TO 22.2 NO. 60950, TUV TO EN60950 CLASS II WITH FUNCTIONAL EARTH, PSE TO J60950, AS/NZ TO 60950-1, C-TICK TO EN55022, CCC TO GB4943.1-2011 GB9254-2008 GB17625.1-2003, NEMKO, GOST, UKRAINE, VCCI, KCC, SINGAPORE COMPLIES WITH EN55022 CLASS B AND FCC PART 15 CLASS B, VCCI WHEN TESTED WITH RESITIVE LOAD, BOTH CONDUCTED AND RADIATED EMI. TESTED TO COMPLY WITH EN61000-3-2 EN610003-3 AND EN50082-1 INCLUDING EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-11 200,000 HOURS AT 25°C AMBIENT TEMPERATURE 0°C TO 40°C AMBIENT TEMPERATURE 0% TO 90% RELATIVE HUMIDITY -40°C TO 80°C COMPLIES WITH EU 2011/65/EU AND CHINA SJ/T 11363-2006
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<div>Foot Note: Globtek Inc. will not be liable for the safety and performance of these power supplies if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instructions</div> <div>Limitation of Use: Globtek product are not authorized for use as mission critical components in life support, hazardous environment, nuclear or aircraft applications without prior written approval from the CEO of Globtek Inc.</div> <div>Contents of this document are subject to change without prior notice</div>	DASH NO.	PART NO	REV.	DESCRIPTION		NOTES	
	TABULATION BLOCK						
			TOLERANCES: DECIMALS ANGULAR .xx +/- 0.1 +/- 1° .xxx +/- .005		<div> GlobTek, Inc. www.globtek.com</div> <div>186 Veterans Dr. Northvale, NJ 07647 Tel. 201-784-1000 Fax 201.784.0111</div>		
	INIT.BY: DMR		DATE: 11/04/04				
	DRAWN: NF		DATE: 11/04/04		FSCN No.: G, Y		SIZE A
APRVD : DMR		DATE: 11/04/04		SCALE: NONE		PART NO: TR9CA6000LCP-Y(R)	
						MODEL NO: GT-21097-3005	REV. N
						DWG TITLE: SWITCHER, 30WATT, 5V@ 6A SINGLE OUTPUT, DESKTOP UNIVERSAL INPUT, ITE, CLASS II FE	
						SHEET 1 OF 4	

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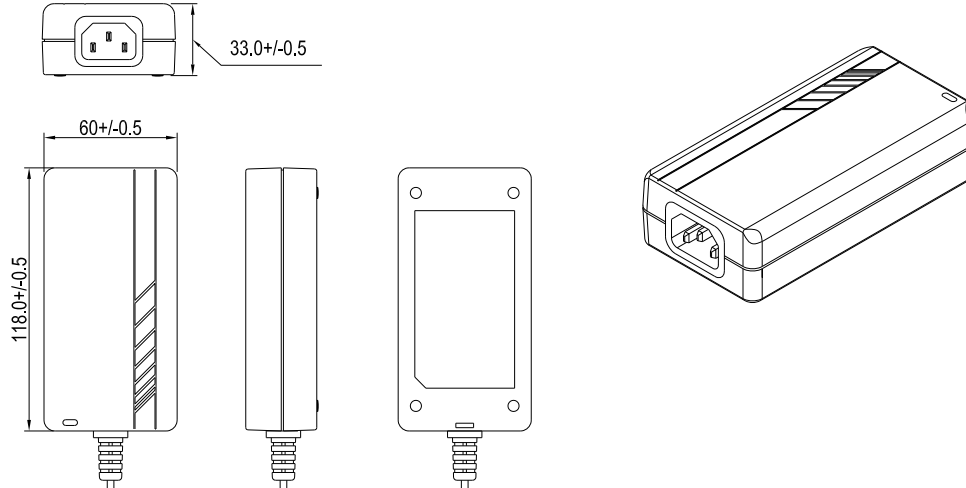
2. MECHANICAL SPECIFICATION

ENCLOSURE:

UPPER HOUSING: HIGH IMPACT PLASTIC, 94V0 POLYCARBONATE, NON-VENTED, COLOR BLACK

LOWER HOUSING: HIGH IMPACT PLASTIC 94V0 POLYCARBONATE, NON- VENTED, COLOR BLACK

SIZE: 118 x 60 x 33 ± 0.5 mm



3. INPUT AND OUTPUT CONNECTION

INPUT CONNECTOR:

CONFIGURATION: AC POWER INLET WITH 3 MALE PRONGS

OUTPUT CORD :

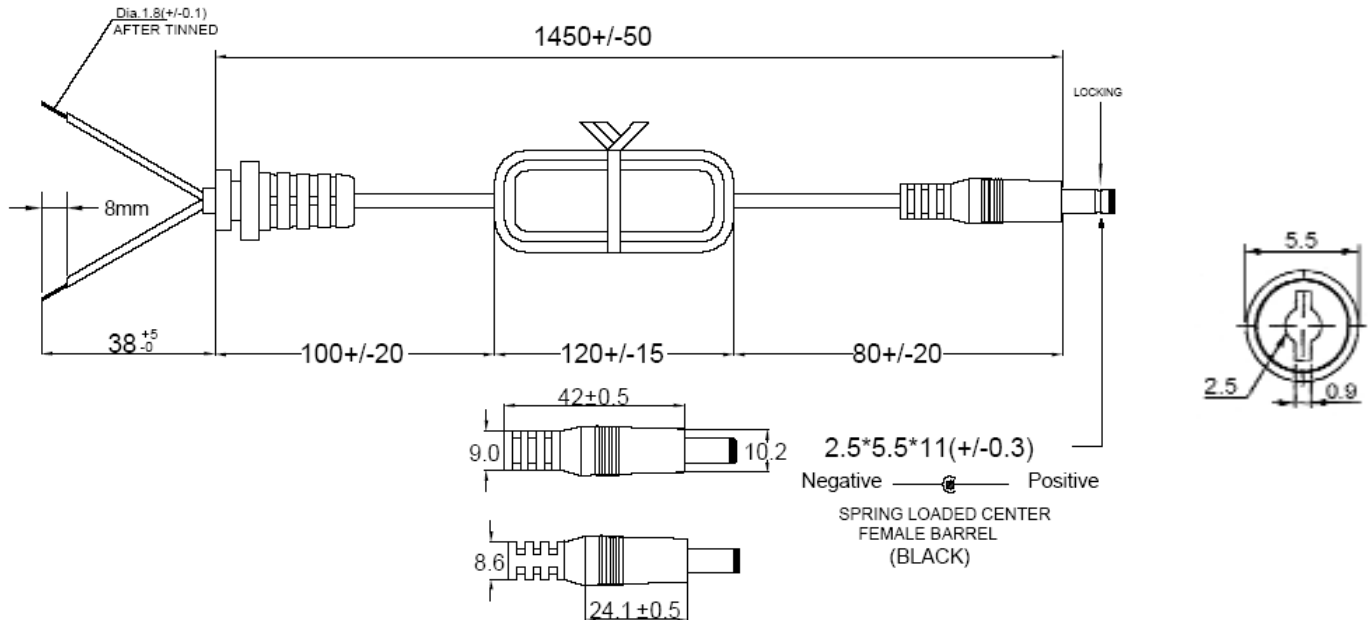
2 CONDUCTOR, 16 AWG STRANDED WIRE, ROUND # 2464 CORD TYPE, COLOR BLACK, LENGTH (L) OF CORD: 1450 ±50 mm.

CORD IS MEASURED FROM THE HOUSING TO THE END OF OVERMOLD OF THE CONNECTOR.

CABLE IS TO BE MARKED WITH WIRE GAUGE, AND ALL APPLICABLE RATING AND SAFETY APPROVALS.

OUTPUT CONNECTOR:

STANDARD, STRAIGHT FEMALE BARREL 5.5 x 2.5 x 11 MM (SPRING LOADED WITH LOCKING NOTCH) CENTER POSITIVE



INTERNAL VIEW
SPRING LOADED CENTER



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UNIVERSAL INPUT, ITE, CLASS II FE

MODEL NO: GT-21097-3005

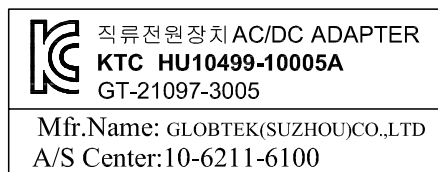
REV.
N

PART NO: TR9CA6000LCP-Y(R)


SHEET 2 OF 4

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MATERIAL: .007 (0.18) THICK FLAT THERMAL TRANSFER, IMPRINTABLE, BLACK POLYESTER SHEET WITH WHITE NOMENCLATURE.
MANUFACTURER: STEVEN LABEL, MATERIAL I.D. NO.3302-33, UL FILE NO. MH12821(N), UL MATERIAL DESIGNATION FILE NO. GHW332RL. OPTIONAL LABEL MATERIAL CAN BE SUBSTITUTED PROVIDING MATERIAL IS UL LISTED AND COMPLIES WITH APPLICABLE SAFETY REQUIREMENTS.



CAUTION: FOR INDOOR USE ONLY
ATTENTION: POUR UTILISATION A L'INTERUR SEULAMENT

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MODEL NO: GT-21097-3005			REV. N
PART NO: TR9CA6000LCP-Y(R)			SHEET 3 OF 4

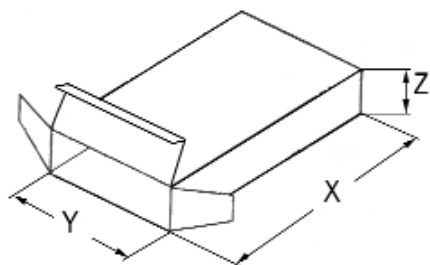
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5. INDIVIDUAL PACKING BOX:

MATERIAL: CORRUGATED FIBERBOARD, F-FLUTE 0.8 (2.0) THICK, DOUBLE WALL CONSTRUCTION.

EXTERNAL FINISH: WHITE, COATED WITH GLOSS FINISH (AQUEOUS OR VARNISH) STYLE: TUCK SIDES WITH LOCKING TABS ON BOTH SIDES OF BOX. NO PRINTING ON THE OUTSIDE OF BOX.



X = 147 mm

Y = 100 mm

Z = 33 mm

G.W. = 19.6 kg

China RoHS SELF DISCLOSURE TABLE

有毒有害物质或元素名称及含量标准形式 Name and concentration of hazardous substance or element in product						
零件名 Name of part	剧毒有害物质或元素 Hazardous substance or element					
	铅 Pb	汞 Hg	镉 Cd	六价铬 Cr(VI)	多溴联苯 PBB	多溴二苯醚 PBDE
输出线材料 DC CABLE	X	O	O	O	O	O
输入插座 AC SOCKET	X	O	O	O	O	O
二极管 SMD ZENER	X	O	O	O	O	O
O: 表示该有毒有害物质在这部件中所有同质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。 O: refers to the concentration of this hazard substance in the all homogenous materials in this part is below the concentration limit as stipulated in the standard SJ/T 11363-2006.						
X: 表示该有毒有害物质至少在这部件中的某一同质材料中的含量超出 SJ/T 11363-2006规定的限量要求。 X: refers to the concentration of this hazard substance at least in a homogenous material is higher than the concentration limit as stipulated in the standard SJ/T 11363-2006.						



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SHEET 4 OF 4