GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug-i Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 62360 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
· · ·	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

In Addition to GlobTek Inc.'s renewed ISO9001:2015 - Quality Management System Certification, GlobTek Inc. is now certified to:

ISO13485:2016 - Medical Devices Quality Management System Certification ISO14001:2015 - Environmental Management System Certification

ISO Certificates are available online at https://www.globtek.com/iso-certificates/

The acceptance of this specification and use of the product described in this document indicates the acceptance and binding of the customer to Globtek TERMS AND CONDITIONS (attached to the end of this document), which supersede all other agreements, terms, and conditions (https://en.globtek.com/terms-and-conditions/).

The purchaser of this product (Customer) agrees that it is their sole responsibility to determine suitability/fitness of the product described in this specification for their application and to take precautions for protection against any hazards attendant to the handling and use of the product.

Footnote:

GlobTek Inc. will not be liable for the safety and performance of these power supplies/battery packs if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instruction.

Limitation of Use:

GlobTek products are intended for use with commercial, medical, and/or industrial equipment only. 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.

Contents of this document are subject to change without prior notice.

# Customer Approval of Specification:

Please approve, sign and send back to GlobTek so we can complete order processing. A delay in receipt of this form will delay delivery schedule.

Company Name:	Customer P/N:
Quote Number:	Date:
Authorized Representative Name:	Authorized Representative Signature:

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 1 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128LI1C1000T00

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	00-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configuration: 1500 mm, 18/2 5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, Pin Out: Polarity sing, Polarized once installed, and single use only. Product demonstration link: plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: (Order Separately), SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 62368; UKCA; CE;
	Model No. GTM91128LI1CEL-04216	
, ,	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

# **REVISION HISTORY**

REV		DESCRIPTION	SUB	DATE	APPROVED
В	Update output current 1.65A to 1.64A		QA	10/12/2021	QA
A1	Update Engineering Model Number from G	GTM91128LI1CEL(2A) to GTM91128LI1CEL-04216	QA	06/30/2021	QA
А	Initial release		QA	06/02/2020	QA
POWE	R SUPPLY INFORMATION				
TYPE		Wall Plug-in+Desktop Combination			
TECHN	OLOGY	Li-Ion Battery Charger			
CASE C	COLOR	GlobTek Black			
NAMEP	LATE RATED INPUT	100-240V~, 50-60 Hz, 1.5A			
INPUT (	CONFIG	IEC 60320/C8			
WATTS		6.90			
VOLTS	OUT	4.2			
CURRE	NT OUT (Amps)	1.64			
BLADE/	CORD INCLUDED	None (Order Separately)			
BLADE/	CORD INSTALLED	None :(Order Separately)			
INGRES	SS PROTECTION	Indoor Use			
GROUN	IDING CONFIGURATION	(F1) Class II / Double Insulated			
EFFICIE	ENCY LEVEL	N/A			
OUTPU	T CONFIGURATION	1500 mm, 18/2 Cond, Round Black, T-plug system (ir each kit), Ferrite: None, GlobTek Black, GT Cord # C		5.5x2.1, 3.5x1	.3mm plugs in
OVERN	IOLDED	Yes			
OUTPU	T CONNECTOR GENDER	not applicable			
CONNE	Polarity Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and UNECTOR PIN OUT https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE		-		
LABEL	SPECS	ISO 15223 medical device compliant label,L-1470			
SPECIA	L BARCODE LABEL MATERIAL	No			
PACK S	SPEC	Packing for Wall plug model with T00 plug and manua	al		
	ER MANUAL 809-PSUQKITUSERMANUAL on A4 paper				

PROPRIETARY INFORMATION

PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 2 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug-i Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111 Model No. GTM91128LI1CEL-04216	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec) DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configuration: 1500 mm, 18/2 GlobTek, Inc. Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, Pin Out: Polarity www.globtek.com Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: 186 Veterans Drive, https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: (Order Separately), Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 62368; UKCA; CE; Northvale, NJ 07647 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54; Tel. (201) 784-1000 Model No. GTM91128LI1CEL-04216 Fax (201) 784-0111 Part No./Ordering No. GTM91128LI1C2000T00 Rev B

# ELECTRICAL SPECIFICATIONS

## A) ELECTRICAL SPECIFICATIONS

Input Voltage: Specified 90-264 Vac, Nameplate rated: 100-240Vac

Input Frequency: Specified 47-63 Hz, Nameplate rated 50-60Hz

Input Current: < 1.5A RMS Max

01. Pre-Charge Current: 10% of bulk charge current (typical)

02. Bulk Charge Current: see table for nominal value, ±10% max variance

03. Full Charge Voltage: 1 cell: 4.2Vdc; 2 cell: 8.4Vdc, 3 cell: 12.6Vdc, +/-1% Max Variance

04. Charge Termination Current: 10% of bulk charge current (typical)

05. Pre-Charge to Bulk Charge Battery Transition Voltage: 1 cell: 2.86Vdc to 3.15Vdc, 2 cell: 5.72Vdc to 6.30Vdc; 3 cell: 8.58Vdc to 9.45Vdc Charger will be in pre-charge mode when the battery voltage is below the transition voltage.

06. Battery Charging Ambient Temperature: 0°C to 35°C

- 07. Back-Up Charge Termination Timer: 3 hours standard. Timer may be set to 3 to 12 hours range for batteries with high Ahr capacity by GT engineering. Charger will terminate charging when timer expired. Please advise Sales dept of you battery Ahr capacity.
- 08. LED Charge Status Indicator

  - a. Pre-Charge: Solid Amber b. Bulk Charge: Solid Amber
  - c. Charge Complete: Solid Green
  - d. No battery or Fault: Green and Amber LED off

**B) ENERGY EFFICIENCY PERFORMANCE** 

01. CEC Compliant, to Battery Charger Requirements, with up to 10AHr battery

02. DOE Compliant, to Battery Charger Requirements, with up to 10AHr battery

**C) PROTECTION MODES\*** 

01. Over Voltage Protection: 1 cell: 4.6Vdc - 5.0Vdc, 2 cell: 9.2Vdc - 10.0Vdc; 3 cell: 13.8Vdc - 15.0Vdc Charger will terminate charging when over voltage occurs

02. Short Circuit Protection: Charger will not commence charging when BAT+ and BAT- are shorted

03. Over Temperature Protection: Charger will terminate charging if battery temperature reached 45°C±3°C. Charger will autorecover when temperature drops to about 30°C±3°C. For this feature, 10Kohm thermistor (NTC, 103AT) is required to be installed inside the battery pack. For battery packs without the thermistor, over temperature protection feature is not available and a 10K Ohm resistor is installed inside the charger to bypass the over temperature protection circuit.

04. Reverse Battery Protection: Battery should be mechanically protected from being installed reversed

05. Defective Battery Protection: If battery voltage will not rise above the pre-charge to bulk charge transition voltage (2.86Vdc to 3.15Vdc) within 30 minutes from the time pre-charging begins, the battery is considered defective and the charger will terminate charging.

\*When fault condition occurs, the battery has to be removed from the charger and reinstalled after at least 3 seconds to reset the protection. Charging will commence after battery reinstallation only when the fault is cleared.

- D) SAFETY
- 1. IEC 60950-1, IEC 60601-1, IEC 60335-1, IEC 61558-1.

2. Dielectric Withstand Voltage: 5656 Vdc from primary to secondary

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 4 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128LI1C1000T00

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configural Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, F Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	iz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configuration: 1500 mm, 18/2 nm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, Pin Out: Polarity e installed, and single use only. Product demonstration link: wer-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: (Order Separately), 0950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 62368; UKCA; CE;
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
. ,	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

3. Earth Leakage Current: N/A for Class II units, there is no PE Ground pin, so Earth Leakage current is not measured

4. Touch Current: Maximum allowed values: 100uA NC(Normal condition) 500uA SFC(single fault condition)

E) OTHER:

- 01. MTBF: 300,000 Hours @ 25°C ambient temperature
- 02. Operating Temperature: 0°C to 35°C ambient temperature
- 03. Humidity: 0% to 90% relative humidity
- 04. Storage Temperature: -10°C to 70°C
- 05. Cooling: Convection

#### F) ENCLOSURE

- 01. Housing: High impact plastic, 94V0 polycarbonate, non-vented
- 02. Size: 53.47\*117.53\*36.6 +/-1.0 mm
- 03. Markings: Label and/or Pad Printed and/or Molded in the case
- 04. GREEN LED to indicate (see above electrical specifications)

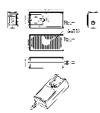
TO ADDRESS SYSTEM-LEVEL EMI CONCERNS, FERRITE CHOKES/BEADS MAY BE ADDED/REVISED UPON REQUEST. A SAMPLE KIT OF GLOBTEK'S STANDARD FERRITES IS AVAILABLE UNDER GLOBTEK P/N: EMI-MITIGATION-KIT1

FOR ADDITIONAL INFORMATION, PLEASE READ OUR WHITE PAPER AT: https://r.globtek.info/3QeaqtD

INGRESS PROTECTION: Indoor Use

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128L11C1000T00

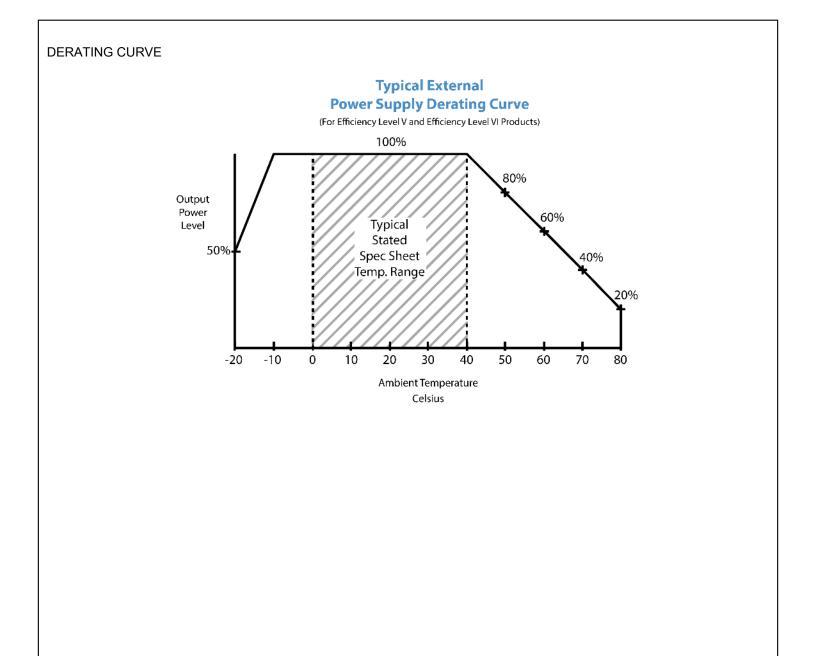
GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Fax (201) 784-1000 Model No. GTM91128LI1CEL-04216	Model No. GTM91128LI1CEL-04216	
, , ,	Part No./Ordering No. GTM91128LI1C2000T00	Rev B





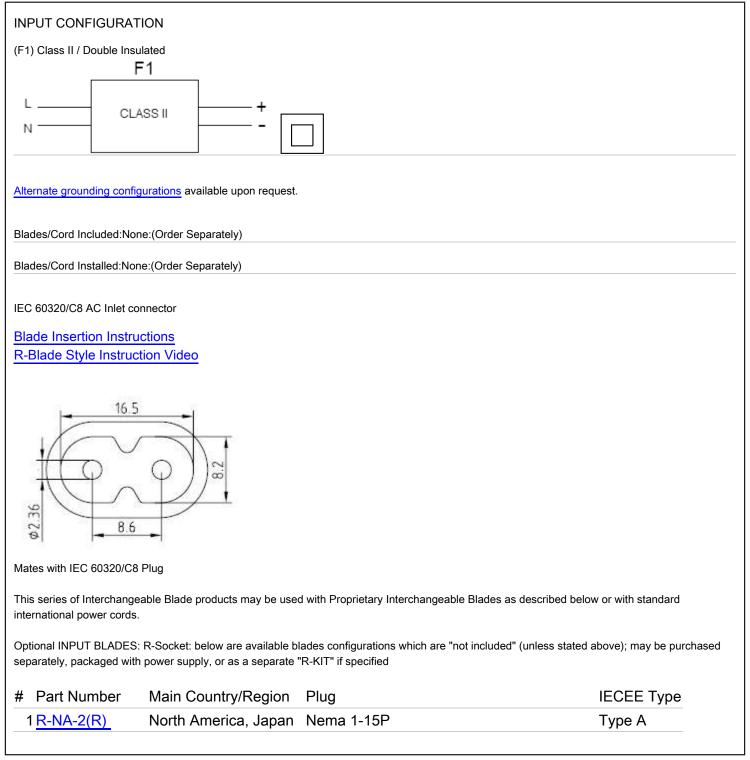
PROPRIE LARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 6 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configural Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B



PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 7 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
· · ·	Part No./Ordering No. GTM91128LI1C2000T00	Rev B



PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Fax (201) 784-0111 Model No. GTM91128LI1CEL-04216		
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

2 <u>R-SAA-2(R)</u>	Australia/New Zealand	I AS/NZ 3112	Туре І
3 <u>R-UK-2(R)</u>	United Kingdom/Irelan	dUK, Hong Kong, Singapore, Gulf States	Type G
4 <u>R-EU-2(R)</u>	Europe	CEE 7/16	Туре С
5 <u>R-CN-2(R)</u>	China	GB 2099	Туре А
6 <u>461-03030003(</u> F	<u>R</u> N/A	R-DI(R) Desktop Insert for use with a cord	N/A
7 <u>R-KIT-2(R)</u>	prepackaged kit	1,2,3,4 above	N/A
8R-KIT-2-INTL(R	) prepackaged kit	2,3,4 above	N/A



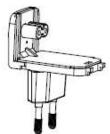


UL 2P P/N: R-NA-2(R) NORTH AMERICA JAPAN





UK 2P P/N; R-UK-2(R) UNITED KINGDOM HONG KONG SINGAPORE







EU 2P P/N: R-EU-2(R) EUROPE SOUTH AMERICA



R-D P/N; R-DI DESKTOP INSERT

PROPRIETARY INFORMATION

PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 9 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
× ,	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

#### Standard Cordsets

Below are standard cordsets which are "not included" (unless stated above); these may be purchased separately or packaged with the power supply. Contact your Sales Engineer if the style required is not shown below. Many more available in different lengths, colors or cable material.

#### Standard International IEC 320/C7 Cordsets

Part Number	Country	Plug	Connector	-	Length (feet)	
2094112M703(R)	Argentina (Type I)	IRAM 2063	IEC 320/C7	2000		7
5014112M703A(R)	Australian (Type I)	AS 3112	IEC 320/C7	2000		7
207B4111M8703(R)	Brazil (Type N)	NBR14136	IEC 320/C7	1800		6
4533501M8703(R)	China (Type A)	GB 2099.1	IEC 320/C7	1830		6
2074112M703A(R)	European (Type C)	CEE 7/16	IEC 320/C7	2000		7
2084111M8703(R)	South Africa (Type M)	BS 546	IEC 320/C7	1800		6
2084111M8703B(R)	India (Type D)	ISI:1293	IEC 320/C7	1800		6
2714111M8703A(R)	India (Type C)	ISI:1293	IEC 320/C7	1800		6
451J3401M8703(R)	Japan (Type A)	JIS 8303	IEC 320/C7	1830		6
2044112M703A(R)	Korea (Type C)	KS C8305	IEC 320/C7	2000		7
4511116F703A(R)	N. American (Type A)	NEMA 1-15P	IEC 320/C7	1830		6
4033401M8703A(R)	Taiwan (Type A)	CNS690	IEC 320/C7	1830		6
<u>6104112M703A(R)</u>	UK, Hong Kong, Singapore, Gulf States (Type G)	BS1363	IEC 320/C7	2000		7

PROPRIETARY INFORMATION

PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 10 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

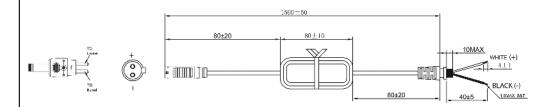
GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

OUTPUT CORD AND CONNECTOR:	T00/C3775
ACTUAL CONNECTORS, OVERMOLDS, FEI	RRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW
CABLE TYPE	Round Black
CABLE LENGTH (mm)	1500
CABLE TOLERANCE (mm)	± 50
WIRE GAUGE (AWG)	18
CONDUCTORS	2
HANK DIMENSION (mm)	80 ± 10
CABLE / CONNECTOR OVERMOLD COLOR	R GlobTek Black
FERRITE TYPE AND DIMENSION	None
FERRITE NUMBER OF TURNS(Definition)	N/A
FERRITE DIMENSION FROM STRAIN RELIEF	N/A
FERRITE DIMENSION FROM PLUG	N/A
PLUG TYPE	T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit)
OUTPUT CONNECTOR GENDER	not applicable
OVERMOLDED	Yes
OVER MOLD ORIENTATION	Straight
	Polarity Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only.
CONNECTOR PIN OUT	Product demonstration link:
	https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE

This novel system allows for rapid shipment of prototype samples or small quantities of common output voltage and current which can fullfill the needs of most common barrel plug specs. The table below explains the standard and non standard options available as part of this system. This system also allows for both Center Positive and Center Negative polarity.

The T00 plug and adapters are Medical Grade, single use only, Polarized after installation, and not removable without use of special tool.

Any of the below options, and more, are available as molded plugs from stock or special order. Please contact GlobTek for more information.



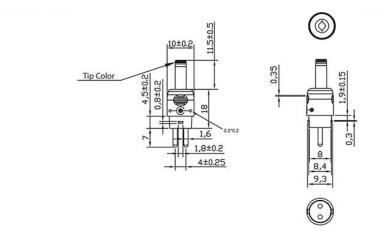
Cable OD 4.8 ± 0.15 mm

Individual conductor (Black & White) OD value of this 18 AWG cable is 2.0 ± 0.1 mm

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128L11C1000T00

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug-i Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 62364 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B



Option upon request: STRAIGHT Female Barrels are available for special order in any length between 9mm-14mm

This novel system allows for rapid shipment of prototype samples or small quantities of common output voltage and current which can fulfill the needs of most common barrel plug as well as male plug specs. The table explains the standard and non-standard options available as part of this system. This system also allows for both Center Positive and Center Negative polarity.

The T00 plug and adapters are Medical Grade, single use only, Polarized after installation, and not removable without use of special tool.

Any of the below options, and more, are available as molded plugs from stock or special order. Please contact GlobTek for more information

ADDITIONAL OUTPUT PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ CALCULATE VOLTAGE REGULATION/DROP WITH OUR ONLINE CALCULATOR: https://en.globtek.com/output-cable-regulation-calculator/

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 12 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128LI1C1000T00

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

## OUTPUT CONNECTOR HOOK UP

TO ADDRESS SYSTEM-LEVEL EMI CONCERNS, FERRITE CHOKES/BEADS MAY BE ADDED/REVISED UPON REQUEST. A SAMPLE KIT OF GLOBTEK'S STANDARD FERRITES IS AVAILABLE UNDER GLOBTEK P/N: EMI-MITIGATION-KIT1

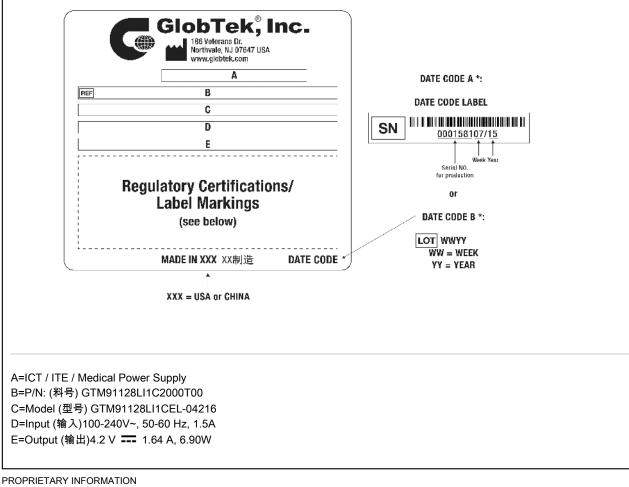
FOR ADDITIONAL INFORMATION, PLEASE READ OUR WHITE PAPER AT: https://en.globtek.com/technical-articles/ferrite-kit-radiated-emi-suppression-kit-for-globtek-power-supplies-cable-assemblies

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

LABEL:L-1470	
LABEL P/N	ISO 15223 medical device compliant label
MATERIAL	Flat Thermal Transfer, Imprintable, Polyester Label and/or Pad Printed and/or Molded, and/or Laser Engraved in the case
BACKGROUND COLOR	Black if housing is Black, White or Silver if housing is White or Gray.
TEXT COLOR	White or Silver if label is Black Background for Black housing. Black if label is White or Silver background and Housing is White or Gray.
LABEL WIDTH (mm)	45.0
LABEL HEIGHT (mm)	50.0
SPECIAL BARCODE LABEL MATERIAL	No

Below is the minimum information which will appear on the label. NOTE: in the logo area additional/actual positioning of symbols and text is subjected to change as per agency updates/requirements or additional model approvals become available.

Agency logos may be in Regulatory Certifications/Label Markings area on the label or molded into the case housing outside the label area. Information will be shown via Label and/or Pad Printed and/or Molded in the case.



PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Proge 14 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: GTM91128LI1CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8 , Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Tel. (201) 784-1000 Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
、 <i>,</i>	Part No /Ordering No. GTM911281 (1C2000T00	Rev B

AGENCY ONLINE DOCUMENTS	http://globtek.info/certs/GTM91128%20Lithium%20Ion%20Battery/
CE EC-Declaration for Medical	Contact GlobTek for more information
CE EC-Declaration for Industrial/Commercial/ITE	http://globtek.force.com/models/ec_declaration_product?id=01t3a000004vBbw&i=3
CE EC-Declaration for Household	Contact GlobTek for more information
UKCA-Declaration for Medical	Contact GlobTek for more information
UKCA-Declaration for Industrial/Commercial/ITE	http://globtek.force.com/models/ukca_declaration_product?id=01t3a000004vBbw&i=3
UKCA-Declaration for Household	Contact GlobTek for more information
Morocco SDoC Declaration	https://globtek.secure.force.com/models/Morocco_SDoC_Declaration?id=a0Oa000000C2KH4EAN
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t3a000004vBbwAAE
REACH Declaration	https://www.globtek.com/pdf/iso_certificates/REACH.pdf
Conflict Minerals Declaration	https://www.globtek.com/pdf/conflict-minerals.pdf
Prop 65 Statement	https://en.globtek.com/prop-65-statement.pdf

IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.

# Regulatory Certifications/Label Markings

Below follows a link to the latest regulatory certifications and marks for this specific product. National standards as well as certification schemes are constantly changing and so is the set of certification marks and symbols applicable to this product. Various standards, marks and symbols, and certificates are subject to change at any time without notice.

Additional standards or unique country certifications are available upon request. Please contact Globtek to request a quotation.

LATEST PRODUCT/MODEL CERTIFICATIONS:	https://www.globtek.com/datasheet/w70754
AGENCY ONLINE DOCUMENTS	http://globtek.info/certs/GTM91128%20Lithium%20Ion%20Battery/
	(F1) Class II / Double Insulated
+	Polarity Configuration T00 All plugs are Medical Grade, Locking,
	Polarized once installed, and single use only.
(( <b>°</b> ))	Product demonstration link:
	https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-section-backgroup-backgr
<u> </u>	MOLDED CONNECTORS AVAILABLE

PROPRIETARY INFORMATION

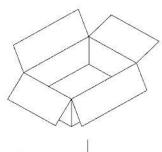
PROPRIETARY INFORVIATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023 guest / 08/08/2023 6:55:24 PM GMT CLONED FROM GTM91128LI1C1000T00

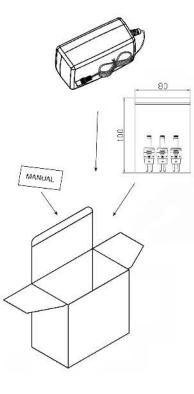
GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54; Model No. GTM91128LI1CEL-04216	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B

## PACKAGING

Packing Spec P/N	Packing for Wall plug model with T00 plug and manual
Box Qty	60
Gift Box Size (mm)	142*60*62
Gift Box Color	White
Master Carton Size (mm)	442 x 330 x 275
Master Carton Cubic Volume (m <sup>3</sup> )	0.04
Master GW (Kg)	15.2 kg
BLADES INCLUDED	None: (Order Separately)
BLADE/CORD INSTALLED	None: (Order Separately)
USER MANUAL*	809-PSUQKITUSERMANUAL on A4 paper
USER MANUAL WEB LINK	https://en.globtek.com/pdf/809-PSUQKITUSERMANUAL.jpg

\* This specification sheet is considered the user manual for all applications. It is expected that the buyer of this product will use it to formulate their own user manual for their end product and a user manual specifically for the power adapter is not usually required. If a user manual is not specifically listed above then none will be provided with this unit.



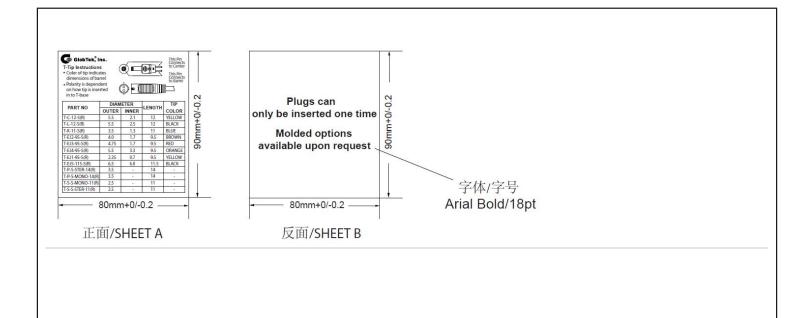


Manual for T00-plug:

PROPRIETARY INFORMATION

PROPRIETARY INFORMATION PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN Page 16 of 19 WRITING BY GLOBTEK, INC. © GlobTek, Inc. 2020 - 2023

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),
Fax (201) 784-0111	Model No. GTM91128LI1CEL-04216	
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B



GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	tion: 1500 mm, 18/2 Pin Out: Polarity (Order Separately),	
	Model No. GTM91128LI1CEL-04216		
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B	

## INSTRUCTIONS TO THE OEM SYSTEMS ENGINEER

It is the responsibility of the OEM systems engineer to provide the end system user instructions and warnings for the use of this product in the end system.

If an input cord is required for this product, AC Mains voltage should be provided to the power supply by a power supply cord approved to the national standards of the country in which it will be used.

This product is not designed to be repaired. No serviceable parts inside. A blown internal fuse is an indication of catastrophic failure of circuit component(s). If a Failure Analysis is required for a failed power supply/battery charger, please return the damaged unit to GlobTek for an accurate determination of the root cause of the failure.

EMC Compliance of the complete OEM product, including the GlobTek power supply/battery charger needs to be verified by the OEM systems engineer.

## INSTRUCTION SHEET

N/A

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM91128L11CEL-04216, ICT / ITE / Medical Power Supply, Efficiency Level: N/A, Case Color/Style: GlobTek Black, Wall Plug- Combination, Li-Ion Battery Charger, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 6.9W, 4.2V@1.64A, Output Configurat Cond, Round Black, T-plug system (includes 5.5x2.5, 5.5x2.1, 3.5x1.3mm plugs in each kit), Ferrite: None, GlobTek Black, GT Cord # C3775, P Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only. Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies MOLDED CONNECTORS AVAILABLE, Blades/Input Cord: Approvals: CB 60950; ETL; EAC; SIQ 61558; SIQ; SIQ; SIQ; S-Mark 60950; cRUus (up to 30V); cRUus; S-Mark IEC/EN 60601-1; S-Mark 6236 RoHS; China RoHS; WEEE; PSE; Ukraine; Double Insulation; ETL; CB 60335; Book 60601; VCCI; IP54;	ion: 1500 mm, 18/2 in Out: Polarity (Order Separately),	
	Model No. GTM91128LI1CEL-04216		
	Part No./Ordering No. GTM91128LI1C2000T00	Rev B	