

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

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://www.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:

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:		
	Model No. GTM96300-3619.5-4.5-R3A		
	Part No./Ordering No. RR9LG2400T00NAIMR6B		

Rev B

REVISION HISTORY

REV	DESCRIPTION	SUB	DATE	APPROVED
B	Update Polarity configuration on Manual instruction and O/P cord	QA	11/01/2016	QA
A	Initial release	QA	10/10/2016	QA

POWER SUPPLY INFORMATION

TYPE	Wall Plug-in+Desktop Combination
TECHNOLOGY	Regulated Switchmode AC-DC Power Supply AC Adaptor
CASE COLOR	GlobTek Black
NAMEPLATE RATED INPUT	100-240V~, 50-60 Hz, 1.0A
INPUT CONFIG	IEC 60320/C6 w/ Wall Blades Option
WATTS	36.00
VOLTS OUT	15.0
CURRENT OUT (Amps)	2.4
BLADE/CORD INCLUDED	R-NA-3(R) R-Series 5-15P North America
BLADE/CORD INSTALLED	R-NA-3(R) :R-Series 5-15P North America
INGRESS PROTECTION	IP40 (cord), IP52(R-blades)
GROUNDING CONFIGURATION	(E1) Earthed output
EFFICIENCY LEVEL	USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782 - Europe Code of Conduct on Energy Efficiency of External Power Supplies - Version 5
OUTPUT CONFIGURATION	1500 mm, 18/2 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
OVERMOLDED	Yes
OUTPUT CONNECTOR GENDER	not applicable
CONNECTOR PIN OUT	Polarity 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
LABEL SPECS	Standard GT,L-1186
SPECIAL BARCODE LABEL MATERIAL	No
PACK SPEC	Packing for DT (hybrid) model with T00 plug and manual
USER MANUAL	809-PSURKITUSERMANUAL on A4 paper

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. 2016 - 2024

Page 2 of 21

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p> <p>Model No. GTM96300-3619.5-4.5-R3A</p> <p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>
	Rev B

Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec)

DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE



Packing bag includes three tips.

1.T-C-12-S(R)Â

2.T-L-12-S(R)

3.T-K-11-S(R)

Â _____

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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

Rev B

ELECTRICAL SPECIFICATIONS

A) ELECTRICAL SPECIFICATIONS:

01. Input Voltage: Specified 90-264 Vac, Nameplate rated: 100-240Vac
 - 90-264 Vac range @ 100% of rated load current
 - 85-264 Vac range @ 85% of rated load current
 - 110-370 VDC range @ 100% of rated load current
02. Input Frequency: Specified 47-63 Hz, Nameplate rated 50-60Hz
03. Output Regulation: +/- 5% measured at the output connector
04. Line Voltage Regulation: +/- 0.5% typical measured at full load
05. Output Ripple (Vp-p): 1% or 100 mV whichever is greater, measured at 20 MHz bandwidth with 0.1uF ceramic capacitor in parallel with a low impedance 47uF electrolytic capacitor connected at the end of the output connector
06. Turn-ON/OFF Overshoot: 5% maximum, 1 ms typical recovery time for 40% to 70% step load
07. Turn-ON Delay: 1 second maximum @ full load, nominal line
08. Hold-Up Time: 8 ms typical @ nominal input voltage and full load
09. Inrush Current: 30A/60A maximum cold start @ 115/230Vac input
10. Efficiency: Compliant with Efficiency Level VI and CoC Tier 2 standards
11. No Load Standby Power: <0.075 W @ 230Vac

B) PROTECTION

01. Input Protection: Input line fusing and 300Vac MOV
02. Short Circuit/ Overload: Electronically protected; output will auto recover upon removal of fault
 - Output Current Limit: 110% to 160% of rated output current
 - (upper end of current limit range is determined by normal output power rating, not derated output power level)
03. Output Over-Voltage: 110% to 130% of nominal output voltage

C) SAFETY

01. Dielectric Withstand Voltage: 4000Vac or 5656Vdc from input to output, On Class I models, 3000Vac or 4242Vdc from input to earth
02. Earth Leakage Current: Class I models < 300uA, N/A for Class II models
03. Touch Current: Class I models < 20uA, Class II models < 75uA
04. Earth Continuity Test: < 0.1 Ohm between earth pin at AC input and PCB termination point (Class I models only)
05. Means of Protection: 2 x MOPP primary-to-secondary
06. Compliant Standards: See listings at end of this drawing for specifics
07. Output Isolation Options:
 - a) C8 or C18 Inlet, Class II
 - b) C6 or C14 Inlet, Class II FE, output isolated from earth contact
 - c) C6 or C14 Inlet, Class I, Output negative directly attached to earth contact

D) EMC

EN 60601-1-2, 4th edition

Emissions, per EN 55032, EN 61000-6-3, EN 61000-6-4, CISPR11 and CISPR22

Conducted Emissions: Class B, FCC Part 15, Class B

Radiated Emissions: Class B, FCC Part 15, Class B

Line Frequency Harmonics EN61000-3-2, Class A

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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

Page 4 of 21

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

Rev B

Voltage Fluctuations/Flicker EN61000-3-3

Immunity, per EN 55035, EN 61000-6-1, EN 61000-6-2

Static Discharge Immunity EN61000-4-2, 10KV Contact Discharge, 20KV air discharge

Radiated RF Immunity EN61000-4-3, 10V/m 80-1000MHz, 3V/m 1-2.7GHz, 80% 1KHz AM.

EFT/Burst Immunity EN61000-4-4, 4KV/100KHz.

Line Surge Immunity EN61000-4-5, 2KV differential, 4KV common-mode

Conducted RF Immunity EN61000-4-6, 3Vrms, 80% 1KHz AM

Power Frequency Magnetic Field Immunity EN61000-4-8, 3A/m

Voltage Dip Immunity EN61000-4-11, Performance Criteria B/C

E) OTHER:

01. MTBF: 1,000,000 Hours @ 40°C ambient temperature, full load

02. GTM96300 Family: -10°C to 40°C ambient temperature with full load

Regarding Operating Temperature,

a- See below derating table for output power capability at alternate temperature

b- Extended low end temperature range available as custom option

03. Operating Humidity: 0% to 95% relative humidity, non-condensing

04. Storage Temperature: -30°C to 80°C

05. Operating Altitude: 5000 meters

06. ROHS: Compliant with latest regulations, see approvals section below

F) ENCLOSURE

01. Housing: High impact plastic, 94V0 polycarbonate, non-vented

02. Markings: Label or Laser Printed

03. AC Input mechanical options: Desktop C6, C8, C14 or C18 IEC Inlet.

Hybrid option (Desktop or Changeable Blade Wall Plug-in) Class I or Class II input

G) SPECIAL OPTIONS

01. Cost reduction, removal of LED

02. Custom cordsets, various cordage types, and connector types

03. Custom markings

04. Short term output surge capability

05. Reduced leakage current versions

06. Tightened output voltage tolerance

07. Reduced output ripple level

08. Reduced output power rating marking

09. High reliability PCB laminate with plated through holes for IPC610 Class 2 compliance

10. Special housing colors and cordset colors

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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

Page 5 of 21

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

Rev B

11. Quasi constant current output, for battery charger applications
12. Back EMF applications, custom solutions. For unusual motor load aps and other high inductance reverse energy flow requirements
13. Improved ingress protection rating

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: IP40 (cord), IP52(R-blades)

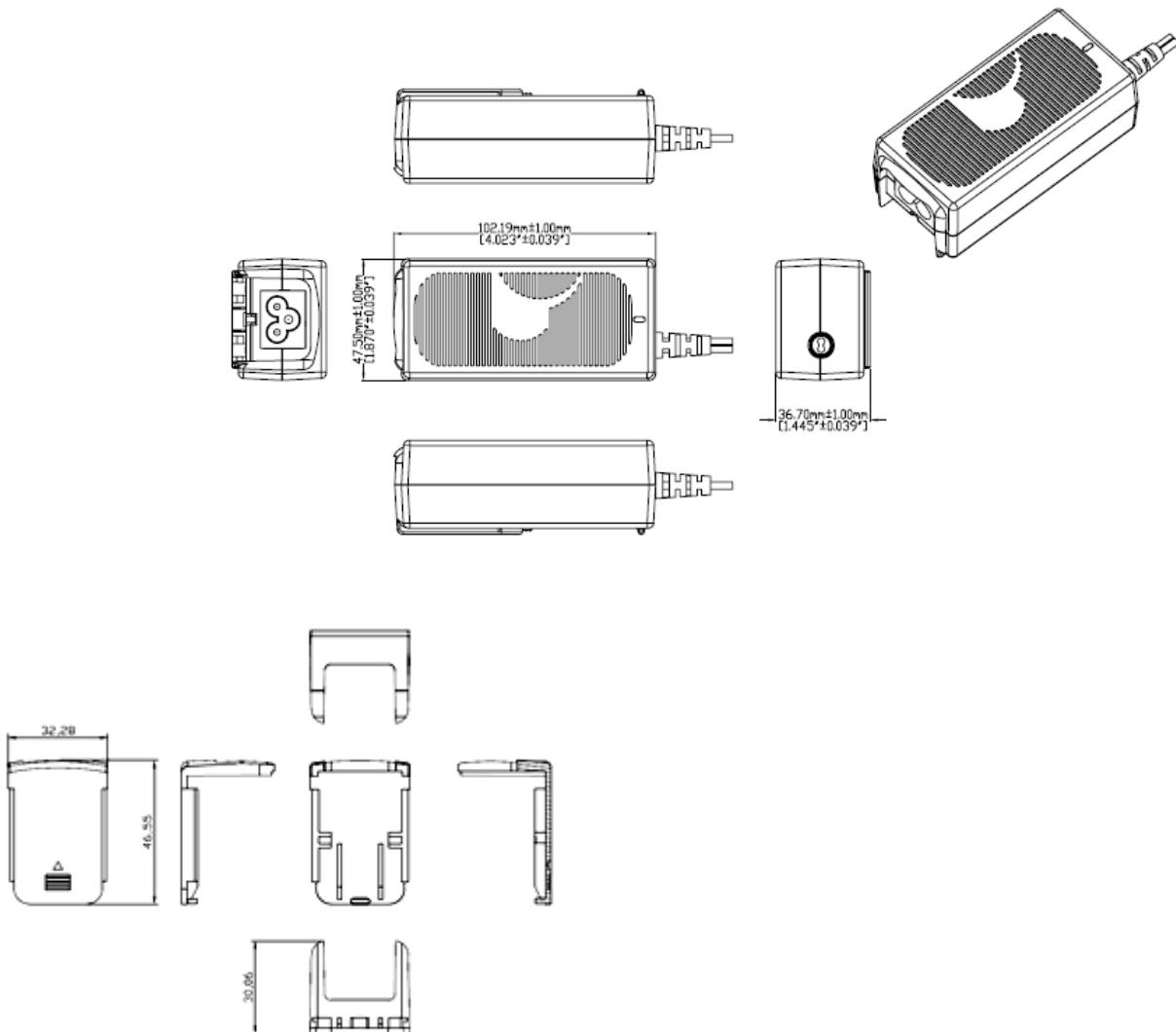
PROPRIETARY INFORMATION

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. 2016 - 2024
guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R) Page 6 of 21

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>	
	<p>Model No. GTM96300-3619.5-4.5-R3A</p>	
	<p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>	Rev B

3D File Download <https://www.globtek.com/dl/The%20outline%20drawing%20for%20GTM96300-R3%20with%20a%20led%20lens.igs>

Mechanical drawing



Units shipped without an installed input plug
have a "desktop insert" installed.

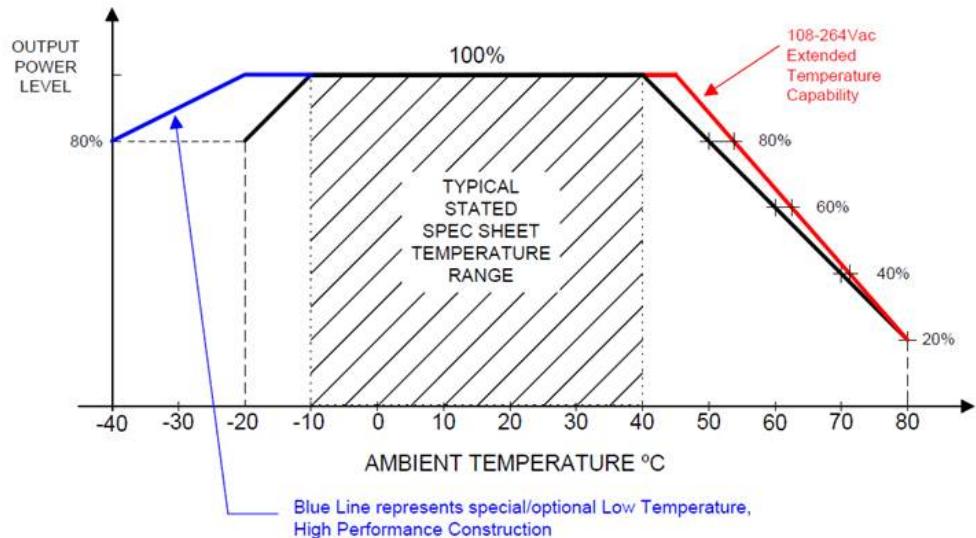
PROPRIETARY INFORMATION

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. 2016 - 2024
guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R) Page 7 of 21

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>	
	<p>Model No. GTM96300-3619.5-4.5-R3A</p>	
	<p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>	Rev B

DERATING CURVE

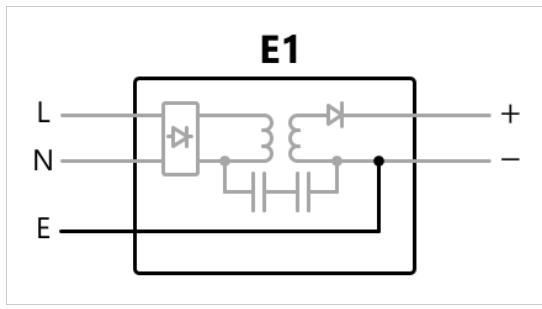
**TYPICAL EXTERNAL POWER SUPPLY
DERATING CURVE**
(FOR EFFICIENCY LEVEL V AND EFFICIENCY LEVEL VI PRODUCTS)



<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals: Model No. GTM96300-3619.5-4.5-R3A Part No./Ordering No. RR9LG2400T00NAIMR6B</p>
	Rev B

INPUT CONFIGURATION

(E1) Earthed output

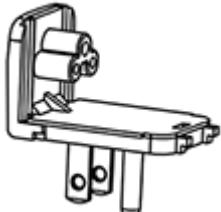


[Alternate grounding configurations](#) available upon request.

Blades/Cord Included: R-NA-3(R):R-Series 5-15P North America



Blades/Cord Installed: R-NA-3(R):R-Series 5-15P North America



T3A Inlet R Series (IEC 60320/C6 / Interchangeable Blade)
IEC 60320/C6 AC Inlet Connector, Class I, Earth Ground (aka "Mickey Mouse")

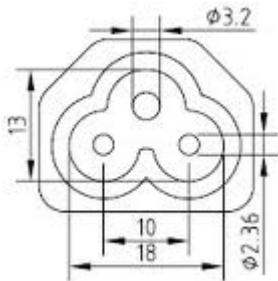
PROPRIETARY INFORMATION

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. 2016 - 2024
guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals: Model No. GTM96300-3619.5-4.5-R3A Part No./Ordering No. RR9LG2400T00NAIMR6B
	Rev B

Blade Insertion Instructions

R-Blade Style Instruction Video



Mates with IEC 60320/C5 Plug

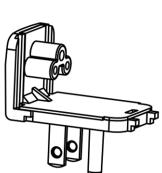
This series of Interchangeable Blade products may be used with Proprietary Interchangeable Blades as described below or with standard international power cords.

Optional INPUT BLADES: R-Socket: below are available blades configurations which are "not included" (unless stated above); may be purchased separately, packaged with power supply, or as a separate "R-KIT" if specified

1. Class I model NEMA 5-15P (Type B), Class I AC power plug with 2 blades & ground pin, R-NA-3(R)
2. Australian AS 3112 (Type I) configuration: SAA 3 pins Class I, R-SAA-3(R)
3. UK BS 1363 (Type G) configuration: UK 3 pins (Ground) Class I, R-UK-3(R)
4. European CEE 7/7 (Type E and F) configuration: European plug 2 PINS + ground, Class I, R-EU-3(R)
5. Desktop Insert

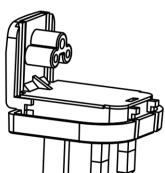
Kits

05. R-KIT-3(R) 1,2,3,4 above
06. R-KIT-3-INTL(R): 2,3,4 above



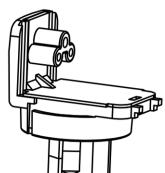
UL 3P

P/N: R-NA-3(R)
NORTH AMERICA
JAPAN



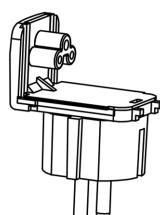
UK 3P

P/N: R-UK-3(R)
UNITED KINGDOM
HONG KONG
SINGAPORE



AUS 3P

P/N: R-SAA-3(R)
AUSTRALIA



EU 3P

P/N: R-EU-3(R)
EUROPE
SOUTH AMERICA

Below are standard cordsets which are "not included" (unless stated above); these can be purchased separately or package 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/C5 Cordsets

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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals: Model No. GTM96300-3619.5-4.5-R3A Part No./Ordering No. RR9LG2400T00NAIMR6B	Rev B
---	---	-------

Part Number / Link	Country	Plug	Connector	Length (mm)	Length (ft)
3021066F712(R)	N. American (Type B)	NEMA 5-15P	IEC 320/C5 1880	6	
1191068F0712(R)	N. American (Type B)	NEMA 5-15P Hospital	IEC 320/C5 2459	8	
2194262M0712(R)	Argentina (Type I)	IRAM 2073	IEC320/C5 2050	6.7	
2064262M0712(R)	Australian (Type I)	AS3112 / 3 PRONG	IEC 320/C5 2000	6.6	
204B4262M0712(R)	Brazil (Type N)	BRAZIL	IEC 320/C5 2000	6.6	
6023592M5712(R)	China (Type I)	CCC GR2099	IEC 320/C5 2500	8	
23144262M0712(R)	Europe (Type E)	CEE 7/7	IEC 320/C5 2050	6.6	
2313K3432M0712(R)	Korea (Type F)	KS C 8305	IEC 320/C5 2000	6.6	
205IN4262M0712(R)	India (Type D)	India IS 1293 (also known as IA16A3 or BS546)	IEC320/C5 2000	6.6	
377C4262M0712(R)	Israel (Type H)	ISL	IEC320/C5 2050	6.7	
23024262M0712(R)	Italy (Type L)	CEI 23-16/VII	IEC 320/C5 2000	6.6	
3003316F0712(R)	Japan (Type B)	JIS 8303 / 3 PINS	IEC 320/C5 1830	6	
3021066F0712ULPSE(R)	Japan / USA (Type B)	JIS 8303 / 3 PINS + NEMA 5-15P	IEC 320/C5 1830	6	
2054262M0712(R)	S. Africa (Type D)	South Africa SABS164-1 (6A type plug)	IEC320/C5 2050	6.7	
2084262M0712(R)	S.Africa (Type M)	South Africa SABS164-1 (16A type plug)	IEC 320/C5 2000	6.6	
23214262M0712(R)	Switzerland (Type J)	SEV 1011 (EL 203)	IEC 320/C5 2000	6.6	
3003316F0712(R)	Taiwan (Type B)	BSMI	IEC 320/C5 2000	6.6	
6104262M0712(R)	UK, Hong Kong, Singapore, Gulf States (Type G)	BS1363	IEC 320/C5 2000	6.6	

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. 2016 - 2024

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B
	Rev B

OUTPUT CORD AND CONNECTOR: T00/C3775

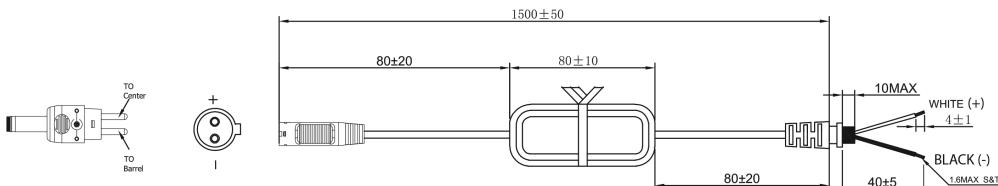
ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW

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	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
CONNECTOR PIN OUT	<p>Polarity Configuration T00 All plugs are Medical Grade, Locking, Polarized once installed, and single use only.</p> <p>Product demonstration link: https://en.globtek.com/news/t00-changeable-output-plug-system-for-power-supplies</p> <p>MOLDED CONNECTORS AVAILABLE</p>

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 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.



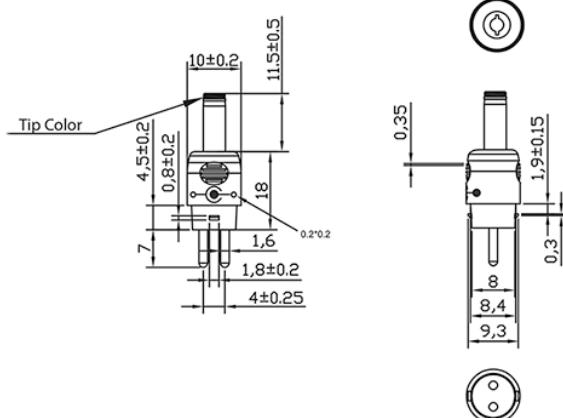
Cable OD 4.8 ± 0.15 mm

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. 2016 - 2024

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>	
	<p>Model No. GTM96300-3619.5-4.5-R3A</p>	
	<p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>	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/en/connectors>
STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT <https://www.globtek.com/en/connectors>
CALCULATE VOLTAGE REGULATION/DROP WITH OUR ONLINE CALCULATOR: <https://www.globtek.com/r2/PtqjIL>

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p> <p>Model No. GTM96300-3619.5-4.5-R3A</p> <p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>
	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://www.globtek.com/en/technical-articles/ferrite-kit-radiated-emi-suppression-kit-for-globtek-power-supplies-cable-assemblies>

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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

Page 14 of 21

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>	
	<p>Model No. GTM96300-3619.5-4.5-R3A</p>	
	<p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>	Rev B

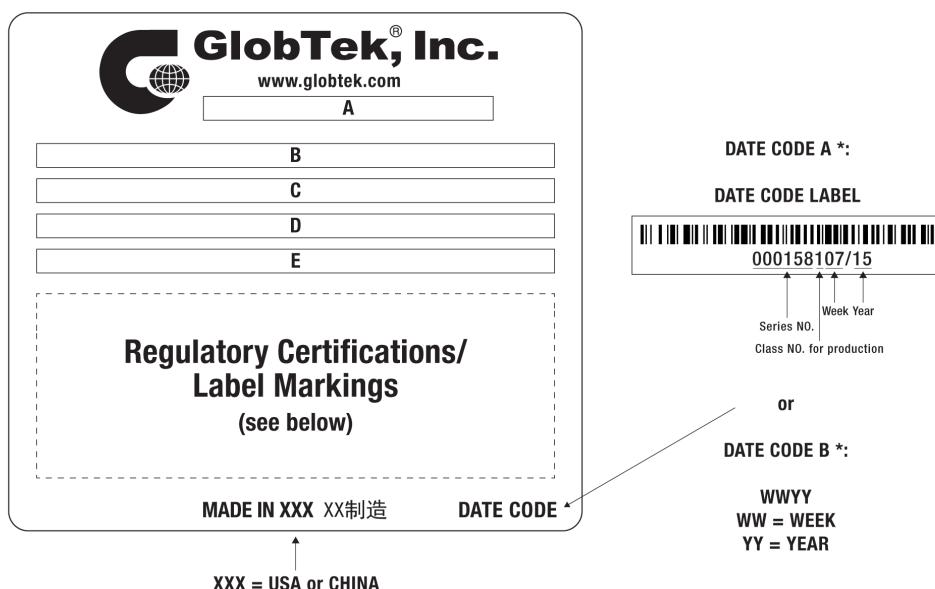
LABEL:L-1186

LABEL P/N	Standard GT
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)	37.5
LABEL HEIGHT (mm)	33.5
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.

Regulatory certifications/label markings may be in logo 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 and/or laser engraved in the case. * Date code markings at GlobTek option



A=Medical/ICT/ITE/Household use Power Supply

B=P/N: (料号) RR9LG2400T00NAIMR6B

C=Model (型号) GTM96300-3619.5-4.5-R3A

D=Input (输入)100-240V~, 50-60 Hz, 1.0A

E=Output (输出)15.0 V == 2.4 A, 36.00W

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. 2016 - 2024

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

Rev B

AGENCY ONLINE DOCUMENTS

CE EC-Declaration for Medical	http://www.globtek.info/certs/GTM96300-TZ/
CE EC-Declaration for Industrial/Commercial/ITE	https://cs.globtek.info/ec_declaration_product?id=01ta0000006xTjI&m=1
CE EC-Declaration for Household	https://cs.globtek.info/ec_declaration_product?id=01ta0000006xTjI&h=2
UKCA-Declaration for Medical	https://cs.globtek.info/ukca_declaration_product?id=01ta0000006xTjI&m=1
UKCA-Declaration for Industrial/Commercial/ITE	https://cs.globtek.info/ukca_declaration_product?id=01ta0000006xTjI&i=2
UKCA-Declaration for Household	https://cs.globtek.info/ukca_declaration_product?id=01ta0000006xTjI&h=2
Morocco SDoC Declaration	https://cs.globtek.info/Morocco_SDoC_Declaration?id=a0Oa000000Mm3T6EAJ
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01ta0000006xTjIAAU
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://www.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.

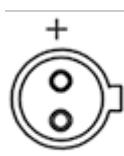
Additional standards or unique country certifications are available upon request. Please contact Globtek to request a quotation.

LATEST PRODUCT/MODEL CERTIFICATIONS: <https://www.globtek.com/ds/a95btotw24A/Tj75eA2J9oB.html>

AGENCY ONLINE DOCUMENTS <http://www.globtek.info/certs/GTM96300-TZ/>



(E1) Earthed output



Polarity 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

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. 2016 - 2024
guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

Page 16 of 21

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

Rev B

PACKAGING

Packing Spec P/N	Packing for DT (hybrid) model with T00 plug and manual
Box Qty	60
Gift Box Size (mm)	160*70*67
Gift Box Color	None
Master Carton Size (mm)	510 x 430 x 270
Master Carton Cubic Volume (m ³)	0.06
Master GW (Kg)	16.0 kg
BLADES INCLUDED	R-NA-3(R): R-Series 5-15P North America
BLADE/CORD INSTALLED	R-NA-3(R): R-Series 5-15P North America
USER MANUAL*	809-PSURKITUSERMANUAL on A4 paper
USER MANUAL WEB LINK	https://www.globtek.com/file/pdf/809-psurkitusermanual-rev-b8-pdf_2022-12-05_0655.zip

* 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.

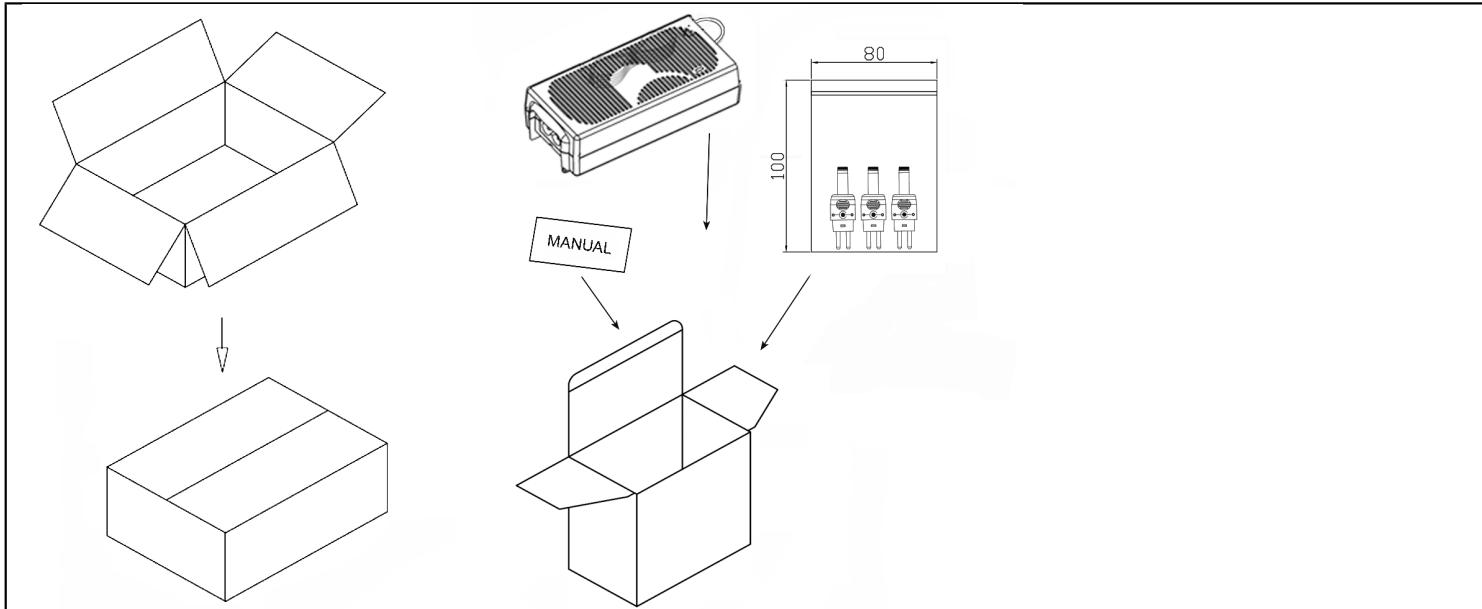
PROPRIETARY INFORMATION

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. 2016 - 2024

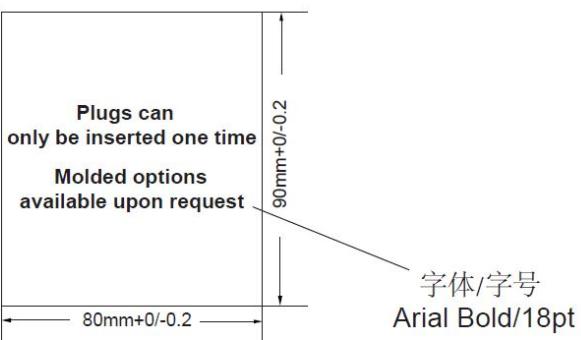
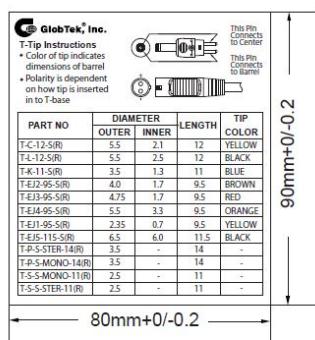
Page 17 of 21

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p>	
	<p>Model No. GTM96300-3619.5-4.5-R3A</p>	
	<p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>	Rev B



Manual for T00-plug:



正面/SHEET A

反面/SHEET 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. 2016 - 2024

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:
	Model No. GTM96300-3619.5-4.5-R3A
	Part No./Ordering No. RR9LG2400T00NAIMR6B

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.

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. 2016 - 2024

Page 19 of 21

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p> <p>Model No. GTM96300-3619.5-4.5-R3A</p> <p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>
	Rev B

INSTRUCTION SHEET

N/A

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. 2016 - 2024

Page 20 of 21

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

<p>GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111</p>	<p>Drawing Title: GTM96300-3619.5-4.5-R3A, Medical/ICT/ITE/Household use Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Wall Plug-in+Desktop Combination, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C6 w/ Wall Blades Option, , Output Rating: 36.00W, 15.0V@2.4A, Pin Out: Polarity 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, Output Configuration: 1500 mm, 18/2 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, Blades/Input Cord: R-Series 5-15P North America, Approvals:</p> <p>Model No. GTM96300-3619.5-4.5-R3A</p> <p>Part No./Ordering No. RR9LG2400T00NAIMR6B</p>
	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. 2016 - 2024

guest / 05/27/2024 4:10:41 PM GMT CLONED FROM GS-1046(R)

Page 21 of 21