

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: IEC320-C14 to IEC320/C5, GT Cable #145-1: 18 / 3 Conductors, 6.8± 0.1mm OD, SVT, 105 Deg.C, 300V, BLK/WHT/GRN, Approvals: UL/CSA or cUL VW-1 FT2, 1000±50mm, GlobTek Black	
	Model No. Power Cord	Rev A1
Part No./Ordering No. 7051451M0712(R)		

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT <https://www.globtek.com/connectors/> STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT <https://www.globtek.com/connectors/> ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

In Addition to GlobTek Inc.'s renewed ISO9001:2008 - Quality Management System Certification, GlobTek Inc. is now certified to:

- ISO13485:2003 - Medical Devices Quality Management System Certification
- ISO14001:2004 - Environmental Management System Certification

ISO Certificates are available online at <https://www.globtek.com/iso-certificates/>  
Prop 65 Statement: <https://en.globtek.com/prop-65-statement.pdf>

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 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: _____

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## REVISION HISTORY

REV	DESCRIPTION	SUB	DATE	APPROVED
A1	Update to SF format	QA	07/05/2023	QA
A	INITIAL RELEASE, RFS. 27287, DH	QA	03/01/2019	QA

**Cordset Information:**

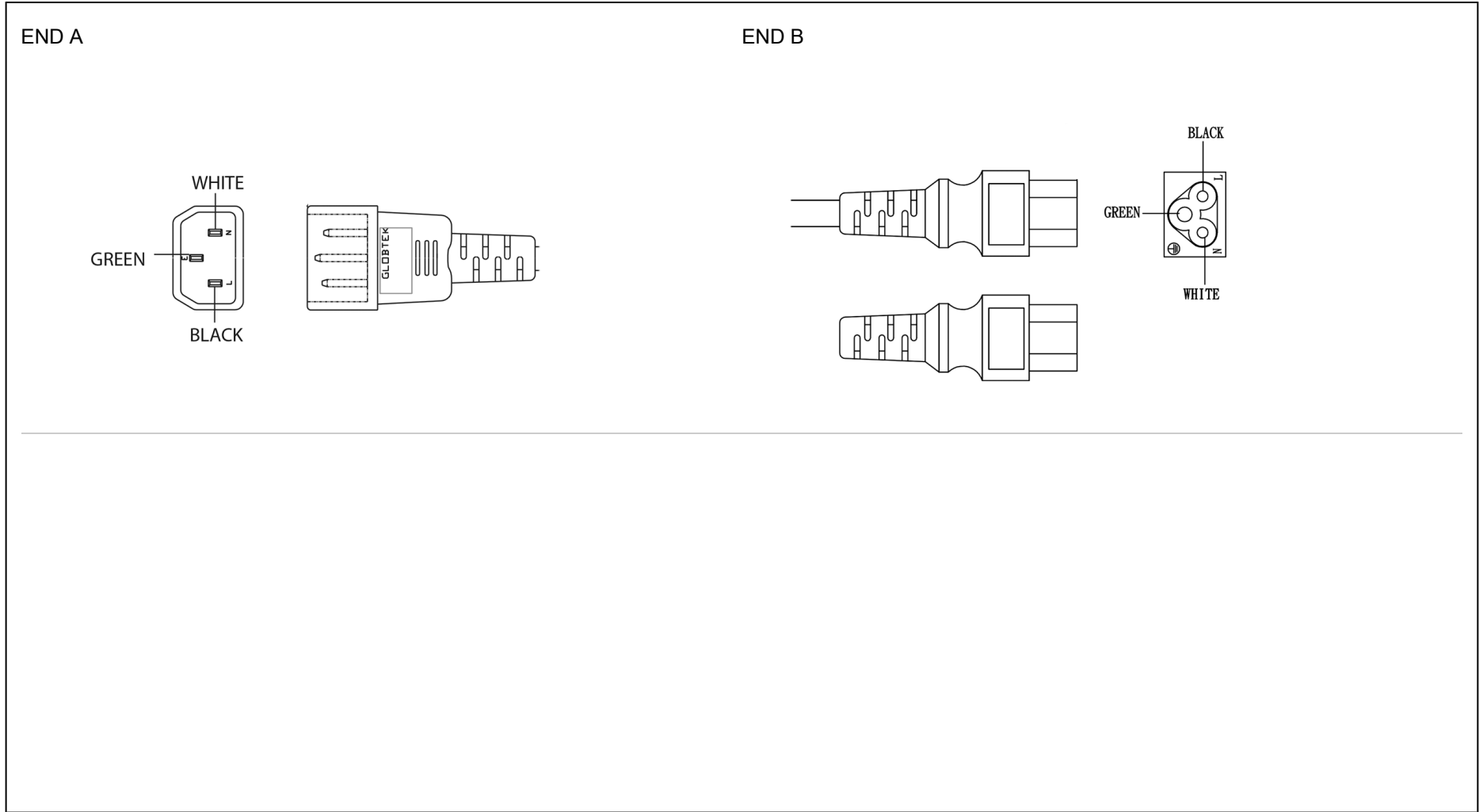
CordsetColor:GlobTek Black

Cord Length (mm):1000±50

**NOTES:**

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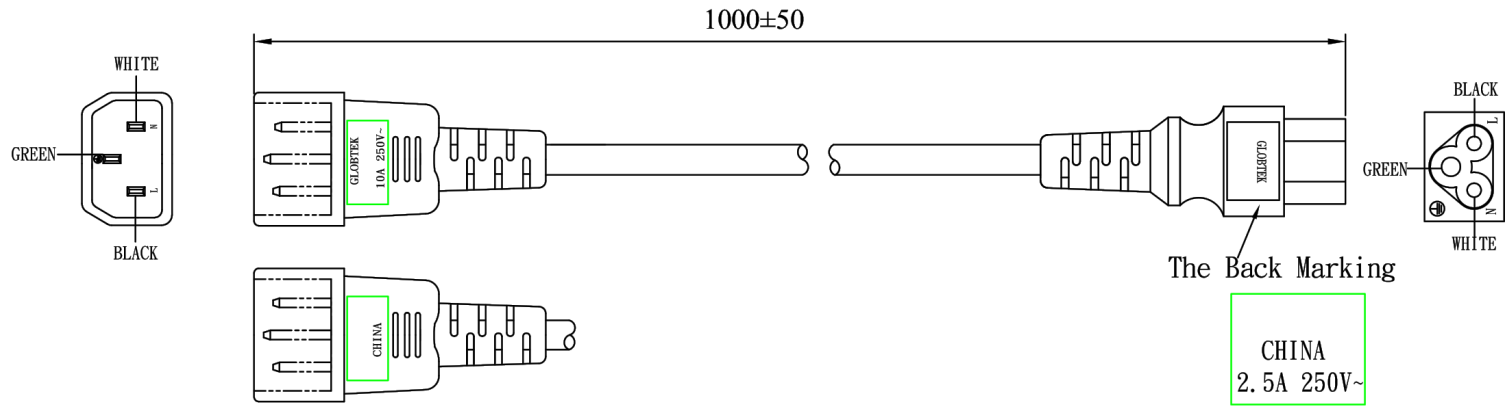
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CABLE IMAGE









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End A Code:705-10A-250V Description:IEC320-C14 Rating (V):250 Rating (A):10.0 Gender:Male Overmolded:Yes	Cable Code:145-1 Description:GT Cable #145-1: 18 / 3 Conductors, 6.8± 0.1mm OD, SVT, 105 Deg.C, 300V, BLK/WHT/GRN, Approvals: UL/CSA or cUL VW-1 FT2 Color:GlobTek Black Wire Gauge(AWG):18 Cond:3 Type:SVT Temperature:105° C Amps:10 Volts:300 OD:6.8± 0.1 ConductorsColors:BLK/WHT/GRN	End B Code:712-2.5A-250V Description:IEC320/C5 Rating (V):250 Rating (A):2.5 Gender:Female Overmolded:Yes
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Overall cable rating:

Plug Approvals	Cable Approvals	Connector Approvals
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 OR 	 OR 	 OR 
Note: North American power cords are certified as assemblies of UL rated parts, so, the combination of UL certified plugs, connectors, and cables total up to a UL approved cordset or cable assembly <a href="#">LINK TO CERTs</a> <a href="#">Link to live Power Cords listing @ UL</a> <a href="#">Link to live Flexible Cord listing @ UL</a>	Note: North American power cords are certified as CSA assemblies of UL rated parts, so, the combination of UL or certified plugs, connectors, and cables total up to a UL CUL approved cordset or cable assembly <a href="#">LINK TO CERTs</a> <a href="#">Link to live Power Cords listing @ UL</a> <a href="#">Link to live Flexible Cord listing @ UL</a>	Note: North American power cords are certified as CSA assemblies of UL rated parts, so, the combination of UL or certified plugs, connectors, and cables total up to a UL CUL approved cordset or cable assembly <a href="#">LINK TO CERTs</a> <a href="#">Link to live Power Cords listing @ UL</a> <a href="#">Link to live Flexible Cord listing @ UL</a>

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AGENCY ONLINE DOCUMENTS	<a href="http://en.globtek.com/cordsets/">http://en.globtek.com/cordsets/</a>
RoHS/RoHS3 Declaration	<a href="https://www.globtek.com/pdf/rohs_cert/01t0c000008PGxmAAG">https://www.globtek.com/pdf/rohs_cert/01t0c000008PGxmAAG</a>
REACH Declaration	<a href="https://www.globtek.com/pdf/iso_certificates/REACH.pdf">https://www.globtek.com/pdf/iso_certificates/REACH.pdf</a>
Conflict Minerals Declaration	<a href="https://www.globtek.com/pdf/conflict-minerals.pdf">https://www.globtek.com/pdf/conflict-minerals.pdf</a>
Prop 65 Statement	<a href="https://en.globtek.com/prop-65-statement.pdf">https://en.globtek.com/prop-65-statement.pdf</a>
CE.UKCA.Cord	<a href="https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t0c000008PGxm">https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t0c000008PGxm</a>
IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.	

PROPRIETARY INFORMATION

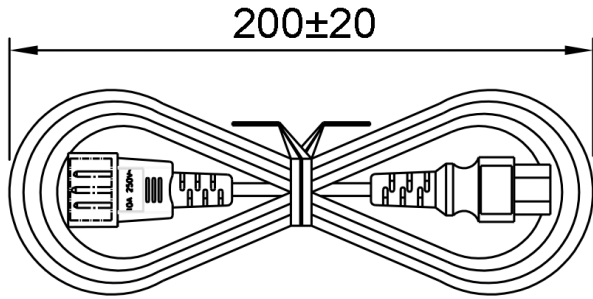
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Hanking:705-712  
 Description:200 +/- 20  
 Image:



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