

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: NEMA 5-15P (TYPE B) 2 CONDUCTOR + GROUND PLUG to IEC60320 C13 2 CONDUCTORS + GROUND, GT Cable #145: 18 / 3 Conductors, 6.3mm OD, SVT, 105 Deg.C, 300V, BLK/WHT/GRN, Approvals: UL/CSA or cUL VW-1 FT2, 2150±50mm, GlobTek Black
	Model No. Power Cord
Part No./Ordering No. 3021457F701(R)	Rev B2

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
B2	Added test parameters	bsiep	09/17/2021	QA
B1	UPDATE TO NEW FORMAT	DR	04/01/2021	QA
B	ADD PACKING DRAWING, RFS. 20668,	DR	04/01/2011	QA
A	INITIAL RELEASE, RFS. 10464, EM	DR	03/14/2007	QA

Cordset Information:

CordsetColor:GlobTek Black

Cord Length (mm):2150±50

NOTES:

Insulation Resistance Test: greater than 100MΩ

Hipot Test - wire to wire: AC 2000V@1sec.

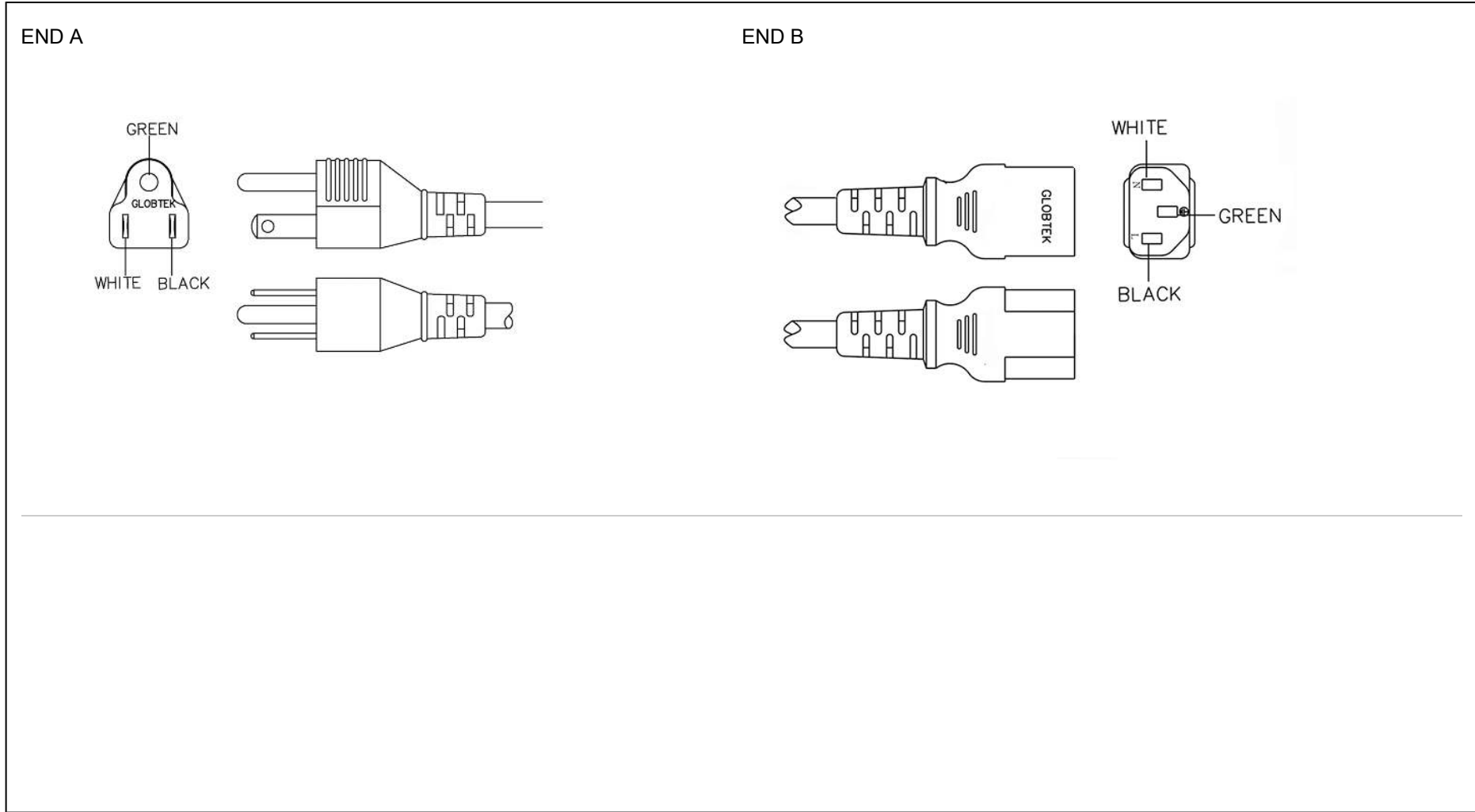
Hipot Test - wire to shell: AC 4500V@1sec.

Leakage Current Test: 1mA

Standard: UL817

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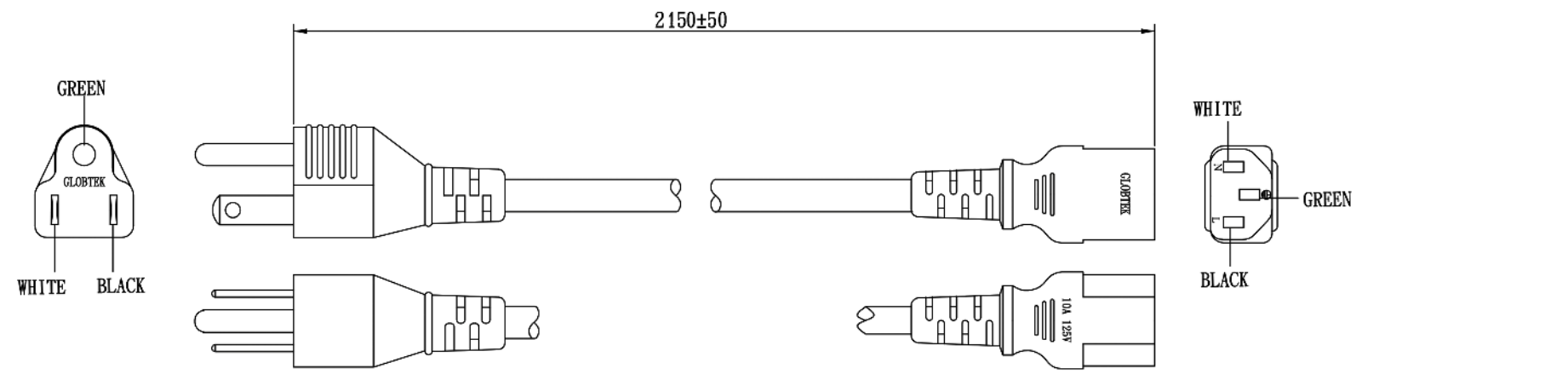
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CABLE IMAGE






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End A Code:302 Description:NEMA 5-15P (TYPE B) 2 CONDUCTOR + GROUND PLUG Rating (V):125 Rating (A):15.0 Gender:Male Overmolded:Yes	Cable Code:145 Description:GT Cable #145: 18 / 3 Conductors, 6.3mm 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:6.3 ConductorsColors:BLK/WHT/GRN	End B Code:701 Description:IEC60320 C13 2 CONDUCTORS + GROUND Rating (V):250 Rating (A):15.0 Gender:Female Overmolded:Yes
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Overall cable rating:10A / 125VAC

Plug Approvals	Cable Approvals	Connector Approvals
 UL 817 LINK TO CERT	 UL 817 LINK TO CERT	 UL 817 LINK TO CERT

AGENCY ONLINE DOCUMENTS	http://en.globtek.com/cordsets/
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t30000002qSpDAAU
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

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CE.UKCA.Cord

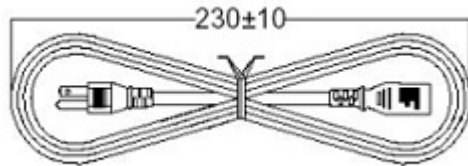
https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t30000002qSpD

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

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Hanking:230
Description:230 +/- 10mm
Image:

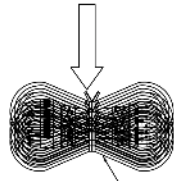
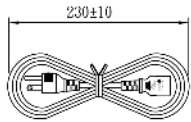


Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec):

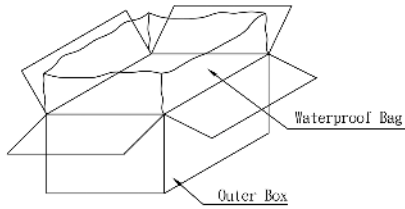
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Packing:



5PCS PACK PRICE



Waterproof Bag

Outer Box

- NOTE:
1. 100PCS/CTN, 5PCS PACK PRICE.
 2. 1PC Waterproof Bag/CTN
SIZE: 80cmX80cmX0.05mm
 3. Outer Box SIZE: (40X30X23)cm

SIDE MARK:

LR#:
 PART#: 3021457F701(R)
 MODEL: POWER CORD
 QTY: 100 PCS
 N.W.: 17.0 KGS
 G.W.: 17.7 KGS
 Recycle Mark

FRONT MARK:

 PART: 3021457F701(R)
 C/NO.:
 DATE:

