

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: EUROPE CEE 7/7 (TYPE E) RIGHT ANGLE to IEC320-C5, GT Cable #427: 1.0mmsq / 3 Conductors, 7.1mm OD, H05VV-F, 70° Deg.C, 500V, BLU/BRN/GRN-YW, Approvals: EN 50525-2-11, 2500 +/- 50mm, GlobTek Black
Model No. Power Cord	
Part No./Ordering No. 23144272M5712(R)	Rev B

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 products 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
B	Update to SF format; correct rating from 10A/250VAC to 2.5A/250VAC, revise connector approvals from multiple EU marks to ENEC-VDE.	QA	11/05/2020	QA

Cordset Information:

CordsetColor:GlobTek Black

Cord Length (mm):2500 +/- 50

NOTES:

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+/- 50mm, GlobTek Black

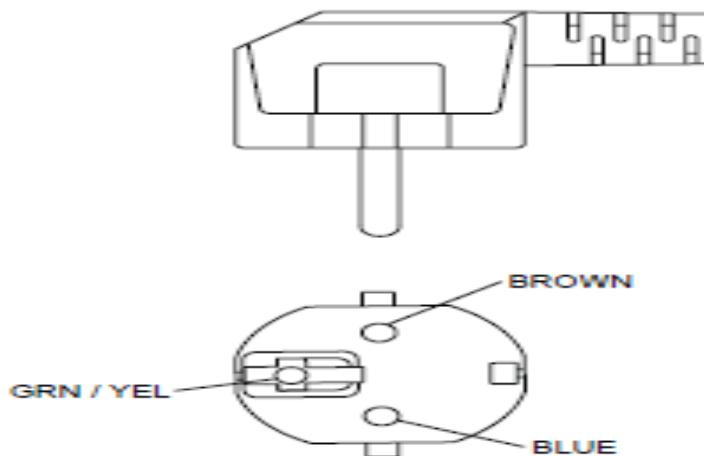
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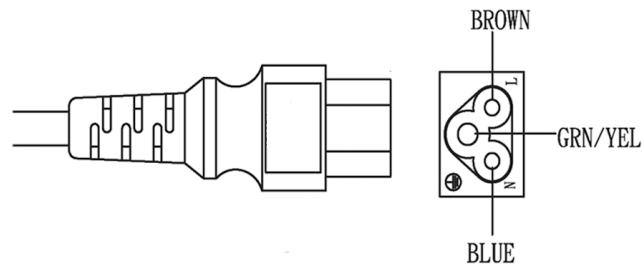
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END A



END B



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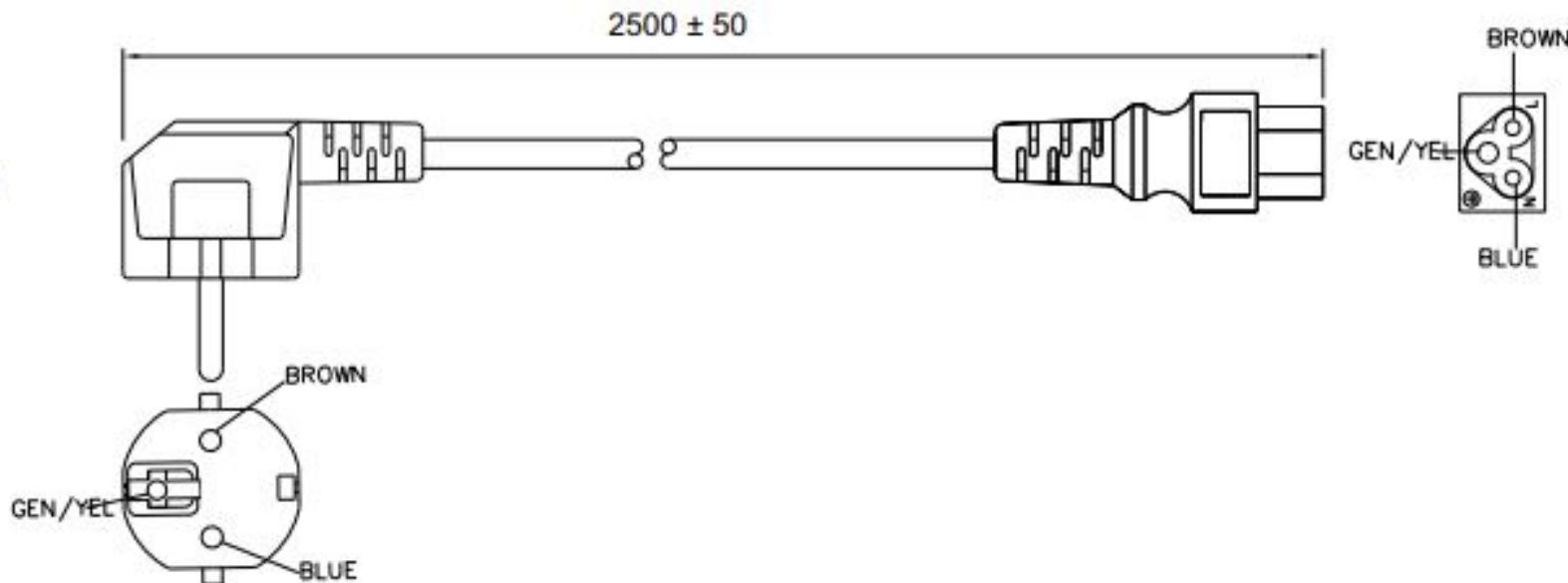
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CABLE IMAGE



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End A	Cable	End B
Code:2313	Code:427	Code:712EU
Description:EUROPE CEE 7/7 (TYPE E) RIGHT ANGLE	Description:GT Cable #427: 1.0mmsq / 3 Conductors, 7.1mm	Description:IEC320-C5
Rating (V):250	OD, H05VV-F, 70° Deg.C, 500V, BLU/BRN/GRN-YW,	Rating (V):250
Rating (A):16.0	Approvals: EN 50525-2-11	Rating (A):2.5
Gender:Male	Color:GlobTek Black	Gender:Female
Overmolded:Yes	Wire Gauge(AWG):1.0mmsq	Overmolded:Yes
	Cond:3	
	Type:H05VV-F	
	Temperature:70° C	
	Amps:10	
	Volts:500	
	OD:7.1	
	ConductorsColors:BLU/BRN/GRN-YW	

Overall cable rating:2.5A / 250V~



European approvals



European approvals



ENEC-VDE



UKCA Certification

AGENCY ONLINE DOCUMENTS

<http://en.globtek.com/cordsets/>

RoHS/RoHS3 Declaration

https://www.globtek.com/pdf/rohs_cert/01t3000002oxj9AAA

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>

CE.UKCA.Cord

https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3000002oxj9

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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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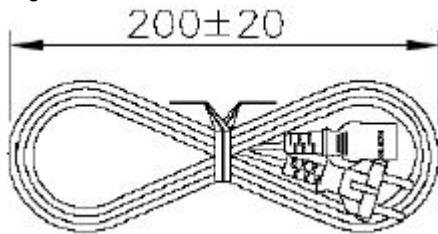
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Hanking:200

Description:200 +/- 20mm

Image:



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

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