GlobTek, Inc.
www.globtek.com
186 Veterans Drive,
Northvale, NJ 07647
Tel. (201) 784-1000
Fax (201) 784-0111

Drawing Title: IP68 WATERTIGHT CONNECTOR, GLOBTEK KF2 PLUG, KCC SK2/2 MALE, OR EQUIVALENT to STRIP AND TIN, ROJ 30 mm, RIJ 5 mm, GT Cable #PUJ: 20 / 1C+shield Conductors, mm OD, VERY SOFT JACKET, 80°C Deg.C, 300V, BLK/WHT, Approvals: UL/CUL, 1830+100/-0mm, GlobTek Black	
Model No. Low voltage cable	
Part No./Ordering No. KM2PUJ1M8A00(R)	Rev C

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
C	Update to SF format	QA	02/09/2021	QA

Cordset Information:
CordsetColor:GlobTek Black
Cord Length (mm):1830+100/-0

NOTES:

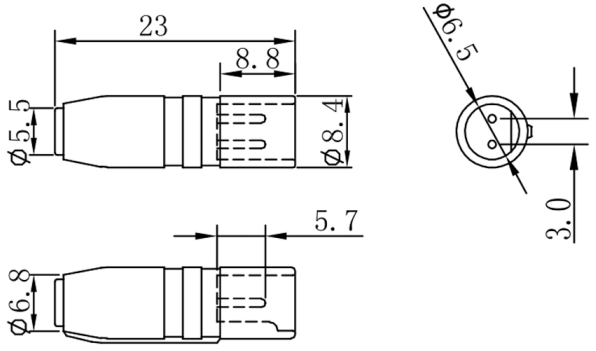
Cord, Plug and Connector must be marked with approval symbols of file number(s)

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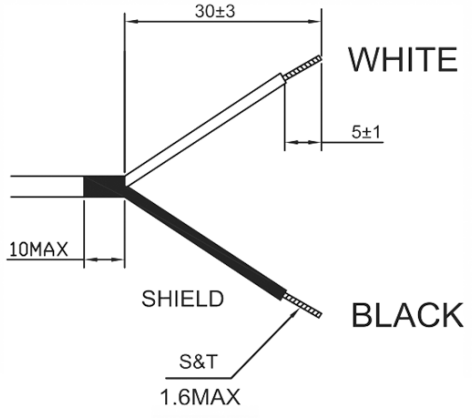
GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: IP68 WATERTIGHT CONNECTOR, GLOBTEK KF2 PLUG, KCC SK2/2 MALE, OR EQUIVALENT to STRIP AND TIN, ROJ 30 mm, RIJ 5 mm, GT Cable #PUJ: 20 / 1C+shield Conductors, mm OD, VERY SOFT JACKET, 80°C Deg.C, 300V, BLK/WHT, Approvals: UL/CUL, 1830+100/-0mm, GlobTek Black	
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END A



END B



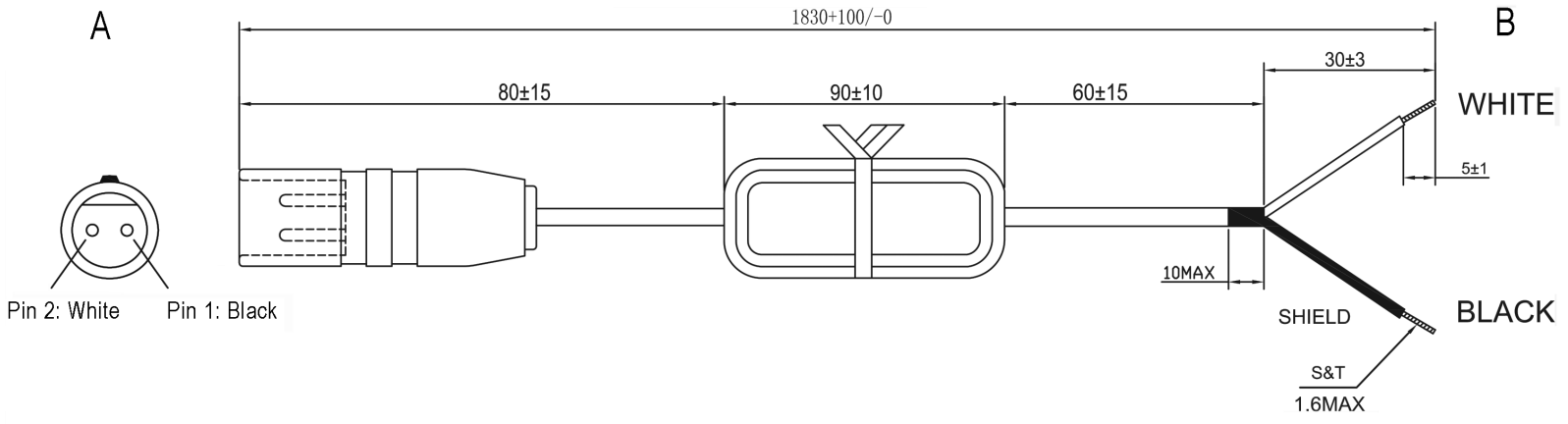
Mates with Panel mount jack, JACK-KF2-PANEL-BK(R), or inline to GlobTek's KF2 Plugs

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CABLE IMAGE



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End A	Cable	End B
Code:KM2a	Code:PUJ	Code:STRIP AND TIN, ROJ 30 mm, RIJ 5 mm
Description:IP68 WATERTIGHT CONNECTOR, GLOBTEK KF2 PLUG, KCC SK2/2 MALE, OR EQUIVALENT	Description:GT Cable #PUJ: 20 / 1C+shield Conductors, mm OD, VERY SOFT JACKET, 80°C Deg.C, 300V, BLK/WHT,	Description:STRIP AND TIN, ROJ 30 mm, RIJ 5 mm
Rating (V):	Approvals: UL/CUL	Rating (V):
Rating (A):	Color:GlobTek Black	Rating (A):
Gender:Male	Wire Gauge(AWG):20	Gender:Male
Overmolded:Yes	Cond:1C+shield	Overmolded:No
	Type:VERY SOFT JACKET	
	Temperature:80°C° C	
	Amps:	
	Volts:300	
	OD:	
	ConductorsColors:BLK/WHT	

Overall cable rating:

Plug Approvals	Cable Approvals	Connector Approvals

AGENCY ONLINE DOCUMENTS	
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01ta0000005K1ExAAK
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=01ta0000005K1Ex

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:SEE DRAWING
Description:See cordset drawing for hanking details
Image:

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

Cord Type:
FEP, PTFE, PVC, TFE, NEOPENE, POLYMIDE OR MARKED VW-1

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