GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: WATERPROOF JACK, 2 PIN MALE, MATES TO GLOBTEK KF2 CABLE ASSEMBLIES	
	Model No. Connector	
	Part No./Ordering No. JACK-KM2-PANEL-BK(R)	Rev B

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 http://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 (http://en.globtek.com/terms-and-conditions/).
Prop 65 Statement:https://en.globtek.com/prop-65-statement.pdf

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
B	Update connector color from RAL9001 to RAL9011	QA	03/15/2021	QA
A	Initial release	DR	02/09/2021	DAVID

3D CAD FILE:
https://www.globtek.com/dl/JACK-KM2-PANEL-BK(R)%20451-02180341(R).stp

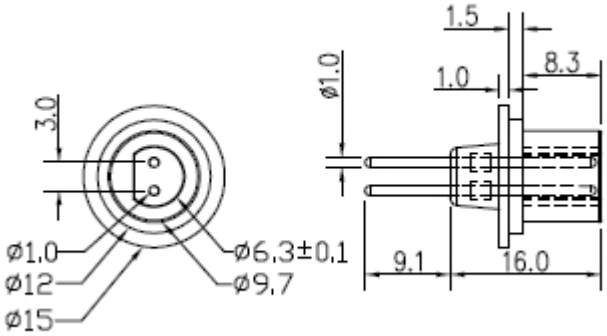
AGENCY ONLINE DOCUMENTS

RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t3a000005D7iNAAS
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

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

Mechanical Parameters:





Color: Black, RAL 9011

Electrical parameters:

1. Current Rating: 1A/PIN
2. Current Voltage: 24V MAX
3. Contact Impedance: 40mOHM MAX
4. Insulation Resistance: 100MOHM MIN
5. Withstanding Voltage: 100V AC for one minute
6. Operating Temperature: -20~50°C
7. Fire Rating: VW-1

Other colors available upon request:

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Grey, RAL 7001

Orange, RAL 2011

Blue, RAL 5010

Green, RAL 6016

Mates with GlobTek IP68 Waterproof cables line (Click this for more info)

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PACKAGING

Packing Spec P/N:	
Box Qty:	TBD
Gift Box Size (mm):	
Gift Box Color:	White
Master Carton Size (mm):	TBD
Master Carton Cubic Volume (m^3):	0.00
Master GW (Kg):	kg
wt Ea. (Kg):	kg
wt Ea. (Kg):	kg
LABEL SPECS: ,	
PACK SPEC:	

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