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|---|---|--|-------|
| GlobTek, Inc.<br>www.globtek.com<br>186 Veterans Drive,<br>Northvale, NJ 07647<br>Tel. (201) 784-1000<br>Fax (201) 784-0111 | Drawing Title: WATERPROOF JACK, 2 PIN MALE, MATES TO GLOBTEK KF2 CABLE ASSEMBLIES<br><hr/> Model No. <a href="#">Connector</a><br><hr/> Part No./Ordering No. <a href="#">JACK-KM2-PANEL-BK(R)</a><br><hr/> |  | 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](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](https://www.globtek.com/pdf/rohs_cert/01t3a000005D7iNAAS)

REACH Declaration [https://www.globtek.com/pdf/iso\\_certificates/REACH.pdf](https://www.globtek.com/pdf/iso_certificates/REACH.pdf)

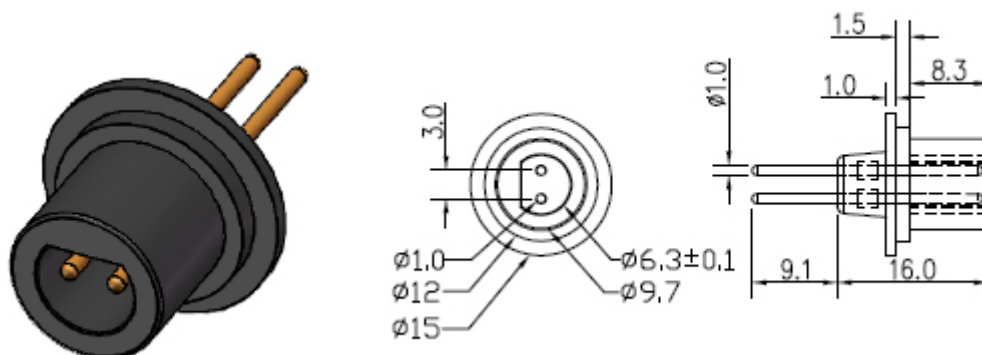
Conflict Minerals Declaration <https://www.globtek.com/pdf/conflict-minerals.pdf>

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.

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#### 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:

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 (m³): 0.00 |       |
| Master GW (Kg):                       | kg    |
| wt Ea. (Kg):                          | kg    |
| wt Ea. (Kg):                          | kg    |
| LABEL SPECS: ,                        |       |
| PACK SPEC:                            |       |