

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: High Current Power DIN Jack Jack, 4 Circuit, Shielded Model No. Connector Part No./Ordering No. JACKPWRDIN4LS		Rev A1

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
A1	Update spec info	QA	06/29/2021	QA
A	Initial release	DR	12/07/2020	DAVID

AGENCY ONLINE DOCUMENTS

RoHS/RoHS3 Declaration https://www.globtek.com/pdf/rohs_cert/01t3a000005CshYAAS

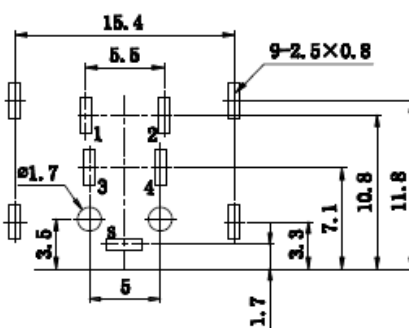
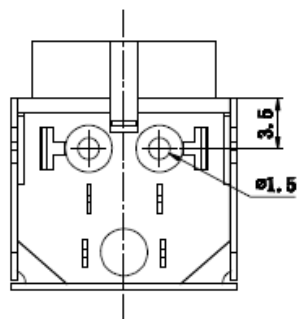
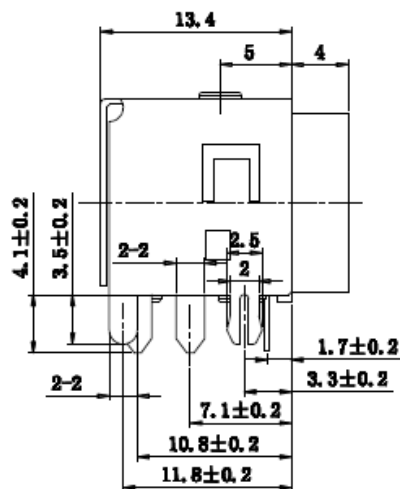
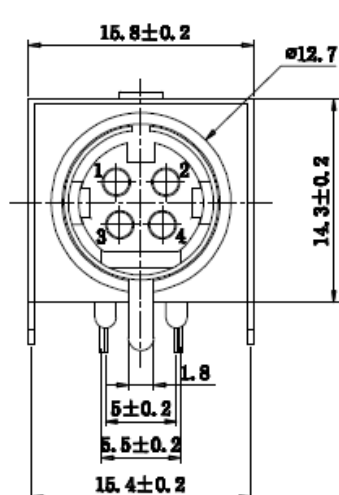
REACH Declaration https://www.globtek.com/pdf/iso_certificates/REACH.pdf

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.

4P POWER DIN JACK SHIELDED



PCB LAYOUT

Electrical Specification:

Current /Voltage

Pin 1, 2, 3, 4 : 7.5Amax/54VDC

PROPRIETARY INFORMATION

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Insulation resistance $\geq 100M\Omega$ 500VDC

Contact resistance $\leq 30\text{ m}\Omega$

Withstand voltage (pin to pin) 250VAC / 1min

Durability ≥ 5000 Cycles

Operation Temperature -20°C- 50°C

Mechanical Specification:

Body: PBT, UL 94HB Rated

Contacts, Shell: Brass, Silver Plated

Insertion Force: 5-35N

Color: GlobTek Black

Mates with: [GTPWRDIN4LB](#), [GTPWRDIN4LW](#), PDP-40, KPPX-4P

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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:	