

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: USB Type C, 24PIN, FEMALE, UPRIGHT TYPE, GEN2	
	Model No. <a href="#">Connector</a>	
	Part No./Ordering No. <a href="#">PLUG-USBC-24PINF-C24Z11</a>	Rev A

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://www.globtek.com/terms-and-conditions/>).

Prop 65 Statement:<https://www.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
A	Initial release	QA	11/03/2023	QA

### AGENCY ONLINE DOCUMENTS

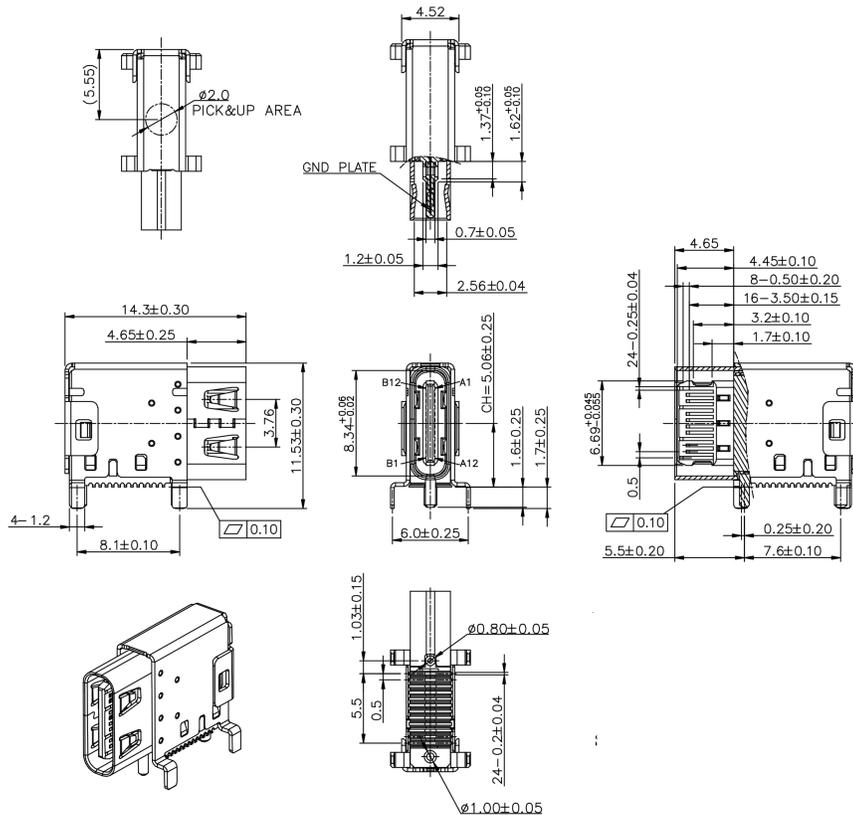
RoHS/RoHS3 Declaration [https://www.globtek.com/pdf/rohs\\_cert/01t3a000005RQFMAA4](https://www.globtek.com/pdf/rohs_cert/01t3a000005RQFMAA4)

REACH Declaration <https://www.globtek.com/r2/eM2co8>

Conflict Minerals Declaration <https://www.globtek.com/r2/SNw6P3>

Prop 65 Statement <https://www.globtek.com/r2/VMPRnr>

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



### PROPRIETARY INFORMATION

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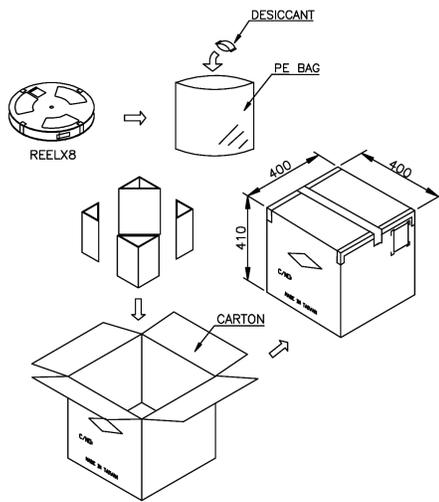
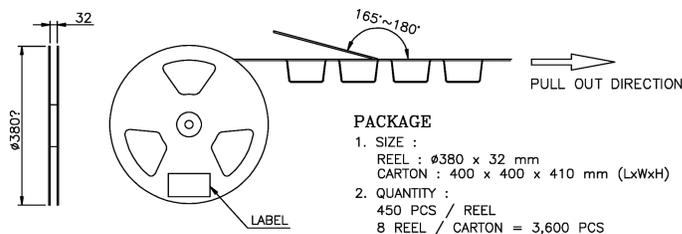
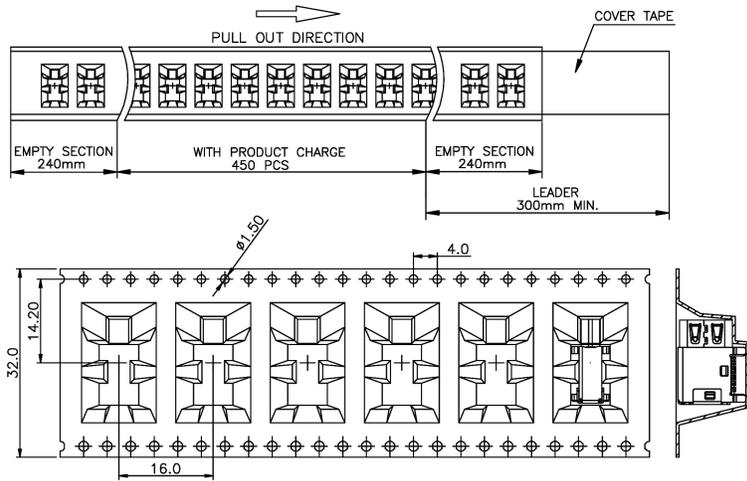
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## MATERIALS

1. HOUSING: LCP (UL 94V-0), BLACK
2. TERMINAL: COOPER ALLOY

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- GOLD PLATED ON CONTACT AREA
- GOLD FLASH PLATING ON SOLDER TAIL
- NICKEL UNDERPLATED OVER ALL
- 3. MID PLATE: STAINLESS STEEL
- 4. SHELL: STAINLESS STEEL, NICKEL PLATING

SPECIFICATION

1. CURRENT RATING:
  - 5.0A FOR Vbus PINS
  - 6.25A FOR GND PINS
  - 1.25A FOR Vcon PINS
  - 0.25A FPR OTHER PINS
2. VOLTAGE RATING: 48VDC
3. POWER RATING: 240W
4. CONTACT RESISTANCE
  - 40mΩ MAX INITIAL
  - 50mΩ MAX AFTER TEST
5. INITIAL RESISTANCE: 100mΩ MIN
6. DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN.
7. OPERATING TEMPERATURE: -40°C TO +85°C
8. MATING FORCE: 5~20N
9. UNMATING FORCE: 8~20N
10. DURABILITY: 10,000CYCLES
11. RECOMMENDED PROCESS: THE PEAK TEMPERATURE ON THE BOARD SHALL MAINTAIN 260°C

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**PACKAGING**

Packing Spec P/N:

Box Qty: 3600

Gift Box Size (mm):

Gift Box Color: White

Master Carton Size (mm): 400 x 400 x 410

Master Carton Cubic Volume (m³): 0.07

Master GW (Kg): kg

wt Ea. (Kg): kg

wt Ea. (Kg): kg

LABEL SPECS: ,

PACK SPEC: