

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: USB-C (USB TYPE-C) USB 3.2 Gen 2 (USB 3.1 Gen 2, Superspeed + (USB 3.1)) Receptacle Connector 6 Position Waterproof IPX7 Surface Mount, Right Angle; Through Hole, 450-01290404(R)	
	Model No. Connector	Part No./Ordering No. JACK-USBC-243SMT-3BVC84
		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://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
A	Initial release	QA	07/28/2022	QA

3D CAD FILE:

<https://www.globtek.com/file/dl/jack-usbc-243smt-3bvc84.stp>

AGENCY ONLINE DOCUMENTS

RoHS/RoHS3 Declaration https://www.globtek.com/pdf/rohs_cert/01t3a000005hUdSAAU

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.

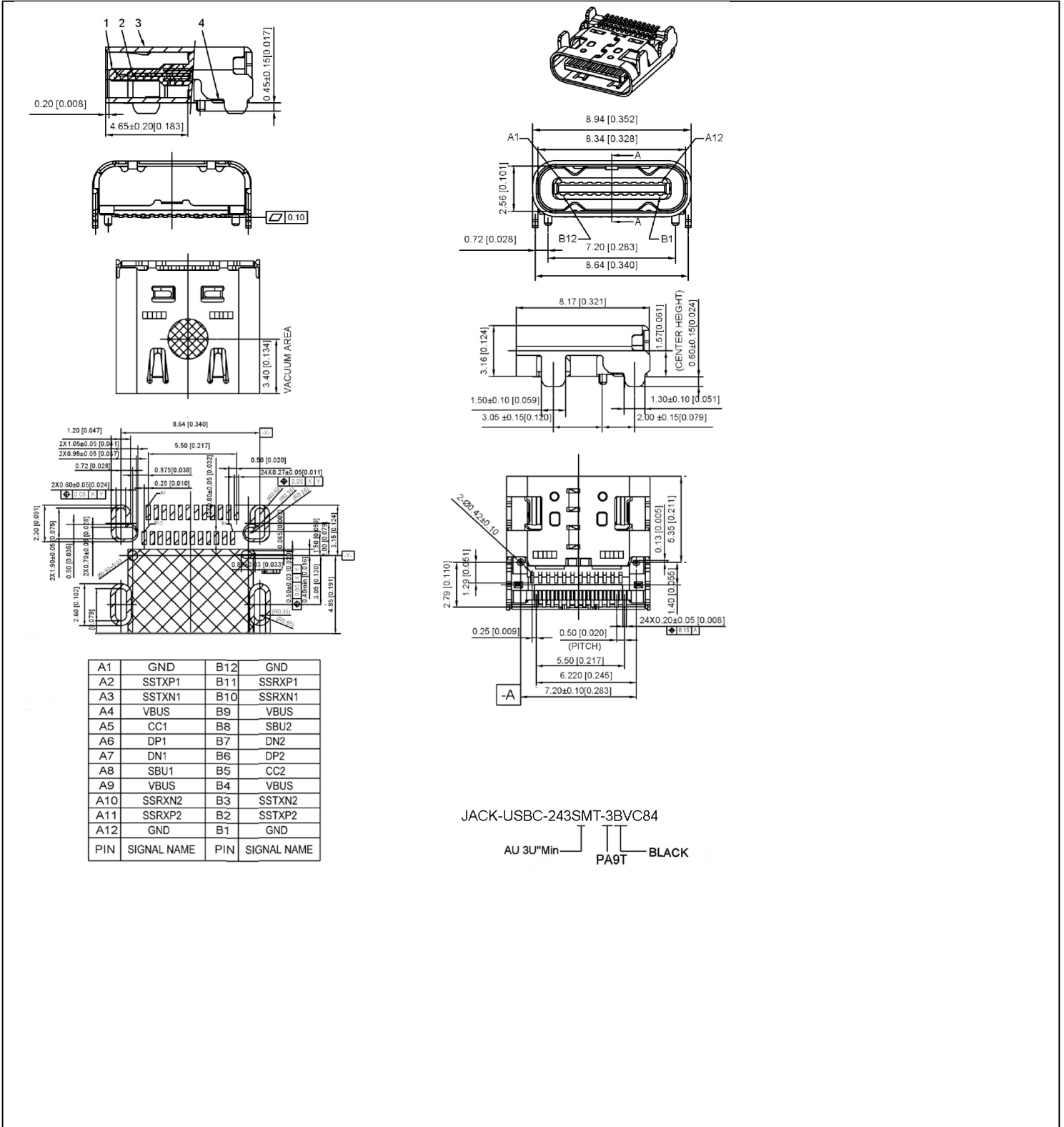
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PROPRIETARY INFORMATION

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Notes:

1. Material:

1. Plastic core: PA9T+30%G.F.
2. Terminal: C18140, T=0.15 mm: Nickel base gold plated
3. Shell: SUS, T=0.30mm, Nickel plated on the surface
4. Shell fragment: SUS, T=0.15 mm

2. Electrical characteristic

- 2.1. Rated current: 5A
- 2.2 Contact resistance: 40mΩ Max.
- 2.3. Insulation resistance: 100 MΩ Min. 250V DC
- 2.4 Withstand voltage: 100 V AC
- 2.5. Insertion force: 2.0 kgf Max.
- 2.6. Extraction force: 0.6 kgf Min.
- 2.7 Service life: 10.000
- 2.8. Operating temperature: -40°C to +80°C

Temperature Life, Vibration, Cyclic Temperature and Humidity, Thermal Shock, Mixed Flowing Gas and etc.:

<https://www.globtek.com/pdf/ENVIRONMENTAL.pdf>

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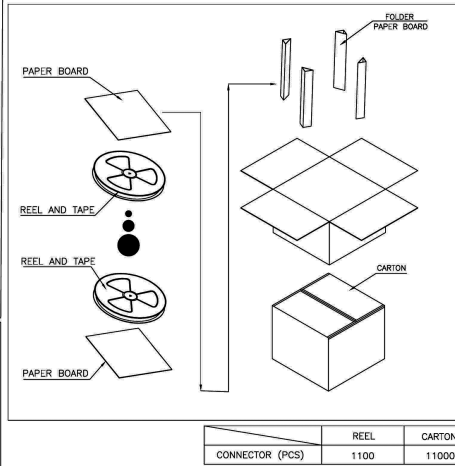
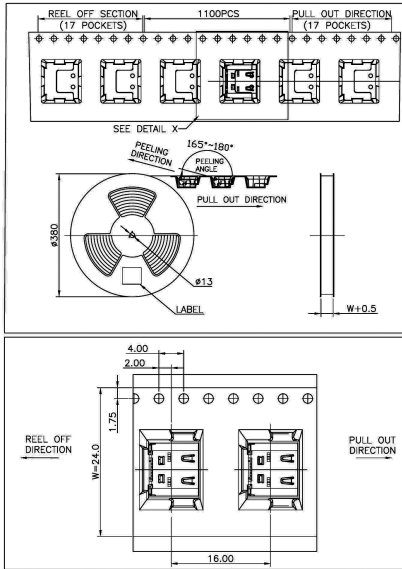
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Packing:



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PACKAGING

Packing Spec P/N: _____

Box Qty: 3300

Gift Box Size (mm): _____

Gift Box Color: White

Master Carton Size (mm): 340 x 340 x 220

Master Carton Cubic

Volume (m³): 0.03

Master GW (Kg): 8.0 kg

wt Ea. (Kg): 0.00 kg

wt Ea. (Kg): 0.01 kg

LABEL SPECS: _____ , _____

PACK SPEC: _____