GlobTek, Inc. www.globtek.com	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 IPX Right Angle; Through Hole, 450-01290404(R)	Connector 6 Position Waterproof IPX7 Surface Mount,	
186 Veterans Drive,	Model No. Connector		
Northvale, NJ 07647			
Tel. (201) 784-1000	Part No./Ordering No. JACK-USBC-061SMT-4BVC11	Rev A	
Fax (201) 784-0111			

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
Α	Initial release	QA	08/03/2022	QA

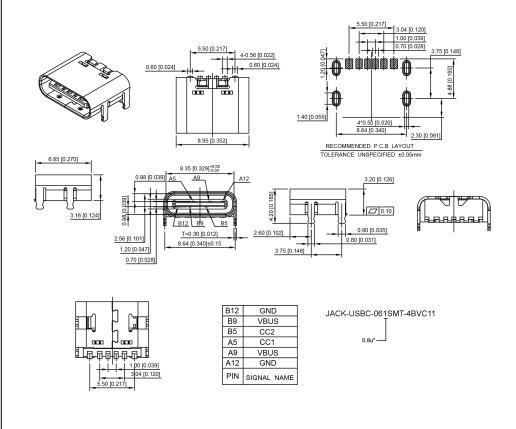
3D CAD FILE:

https://www.globtek.com/file/dl/jack-usbc-061smt-4bvc11_asm.stp

AGENCY ONLINE DOCUMENTS

RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t3a000005hbPJAAY
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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NOTES:

1.MATERIAL:

MOLDING: LCP UL94V-0 CONTACT: COPPER ALLOY.

2. Finished: contact area: plating Au 0.8u", solder tail: plating Au 0.8u", all plating Ni 40u" SHELL: SUS201-1/2HT=0.30+0.03mm 50U' NICKEL PLATING OVER ALL.

3.MECHANICAL: INSERTION: 5~20N.

EXTRACTION: 8~20N AFTER TEST.

DURABILITY: 8000 CYCLES

4.ELECTRICAL:

CURRENT: 5A FOR VBUS:

1.25A FOR GND PIN 0.25A FOR OTHER VOLTAGE: 20 V MAX

WITHSTANDING VOLTAGE: 100V AC R.M.S.

CONTACT RESISTANCE: $40m\Omega$ MAX. INSULATION RESISTANCE: $100M\Omega$ MIN.

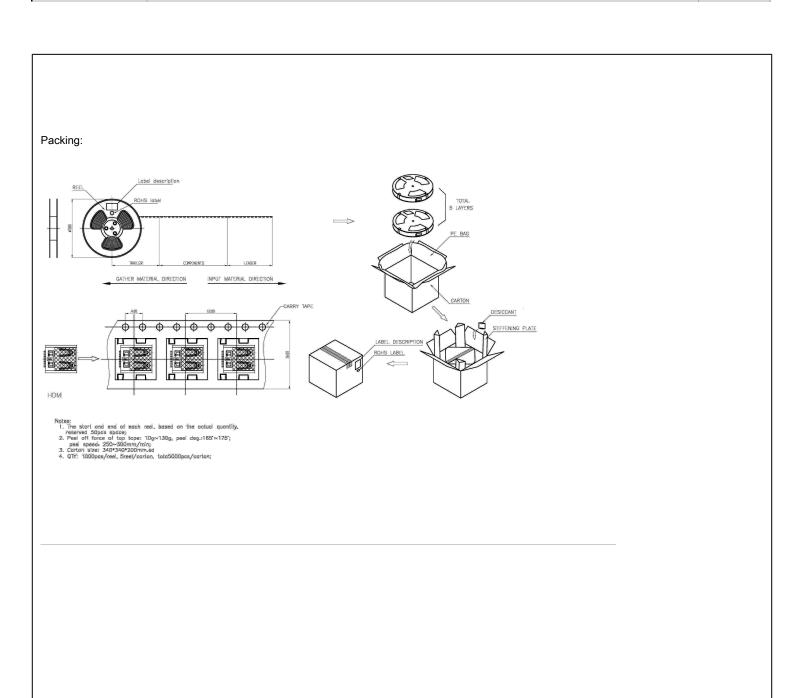
5.ENVIRONMENTAL

TEMPERATURE RATING: -25°C ~ +85°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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PACKAGING	
Packing Spec P/N:	
Box Qty:	5000
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):	0.00 kg
LABEL SPECS: ,	
PACK SPEC:	