GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: Connector, , Efficiency Level: , Case Color/Style: , , , Input Rating: , , Output Rating: W, 0.0V@0.0A, Output Configuration: mm, / Cond, , , Ferrite: , , GT Cord # , Pin Out: , Blades/Input Cord: , Approvals: to , GT Cable #: / Conductors, mm OD,	
	Model No. Connector	
	Part No./Ordering No. PLUG-USBC-241SMT-TH-4BC2LS	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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Model No. Connector

Part No./Ordering No. PLUG-USBC-241SMT-TH-4BC2LS

Rev A

REVISION HISTORY

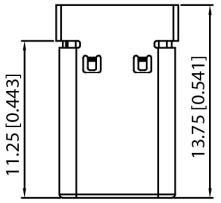
REV	DESCRIPTION	SUB	DATE	APPROVED
A	Initial release	QA	08/16/2022	QA

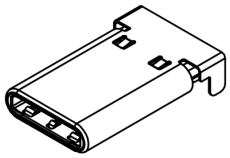
3D CAD FILE:
https://www.globtek.com/file/dl/plug-usbc-241smt-th-4bc2ls.stp

AGENCY ONLINE DOCUMENTS

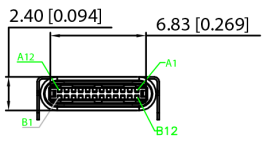
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t3a000004Wn6DAAS
REACH Declaration	https://www.globtek.com/pdf/iso_certificates/REACH.pdf
Conflict Minerals Declaration	https://www.globtek.com/pdf/conflict-minerals.pdf
Prop 65 Statement	https://en.globtek.com/prop-65-statement.pdf

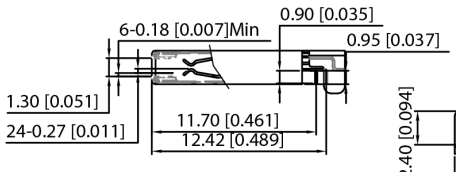
IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.

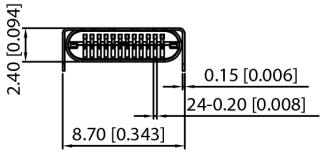


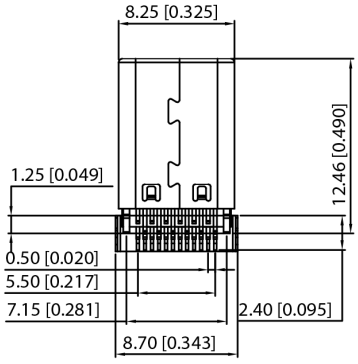


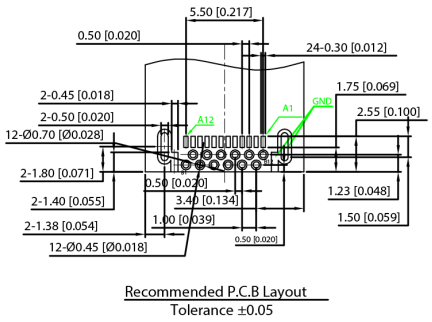
PIN DEFINITION			
PIN	Signal Name	PIN	Signal Name
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1−	B10	RX1−
A4	VBUS	B9	VBUS
A5	CC	B8	SBU2
A6	D+	B7	D−
A7	D−	B6	D+
A8	SBU1	B5	VCONN
A9	VBUS	B4	VBUS
A10	RX2−	B3	TX2−
A11	RX2+	B2	TX2+
A12	GND	B1	GND

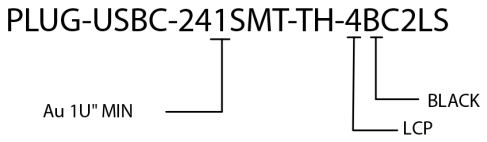












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Model No. Connector	
Part No./Ordering No. PLUG-USBC-241SMT-TH-4BC2LS	Rev A

NOTES:
1.MATERIALI:
CONTACTS: Copper alloy T=0.15
INSULATOR: HIGH TEMPERATURE PLASTIC
UL 94V-0,
Shell: STEEL T=0.15
2.ELECTRICAL PERFORMANCE:
INSULATION RESISTANCE: 100Mohm MIN.
CONTACT RESISTANCE: 40mohm MAX.
DIELECTRIC WITHSTANDING: 100 VAC
CURRENT RATING: 5A MIN.
3.MECHANICAL PERFORMANCE:
MATING FORCE: 5~20N
UNMATING FORCE: 8~20N
DURABILITY: 10000 CYCLES

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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Packing:

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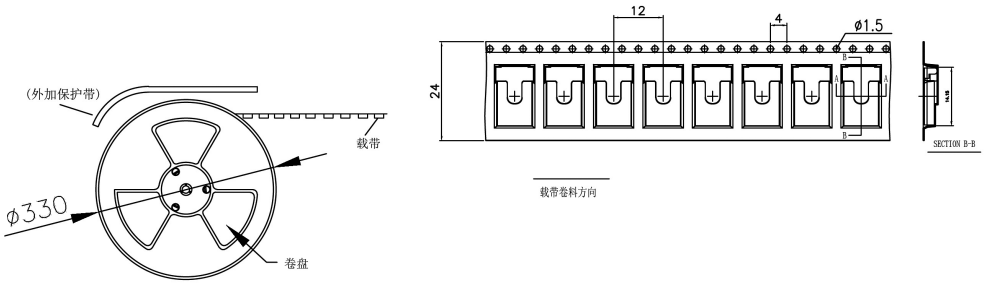

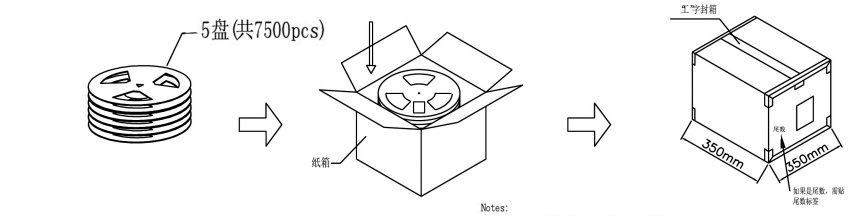

包装数量	净重	毛重
7500Pcs/箱	4.57KG/箱	6.75KG/箱

Notes:
①卷前后各空15PCS. 尾部用美纹胶纸封住，
②产品放入载带内，共放1500PCS. 放满盘后，
再卷一圈保护带，
保护带最后重叠约50mm ，用美纹胶纸将其封住
③每5卷盘装入一个纸箱内；
④在搬运过程中要轻拿轻放.
⑤在运输中不可堆放过多,不可有重压现象.
⑥跌落测试条件:
成品箱子从1.5米高自由落体:(已棱六面一角)检验项目:
产品不可跑出下带凹槽.
产品不可有摔伤,变形.
外箱及内包装材料不可严重破损.

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PACKAGING

Packing Spec P/N:	
Box Qty:	7500
Gift Box Size (mm):	
Gift Box Color:	White
Master Carton Size (mm):	350 x 350 x 220
Master Carton Cubic Volume (m^3):	0.03
Master GW (Kg):	6.8 kg
wt Ea. (Kg):	0.00 kg
wt Ea. (Kg):	0.00 kg

LABEL SPECS: ,

PACK SPEC:

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