

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-241SMTV-4BQC13 Rev B
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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
B	Update drawing	QA	04/28/2023	QA
A	Initial release	QA	07/20/2022	QA

3D CAD FILE:

<https://www.globtek.com/file/dl/plug-usbc-241smtv-4bqc13.stp>

AGENCY ONLINE DOCUMENTS

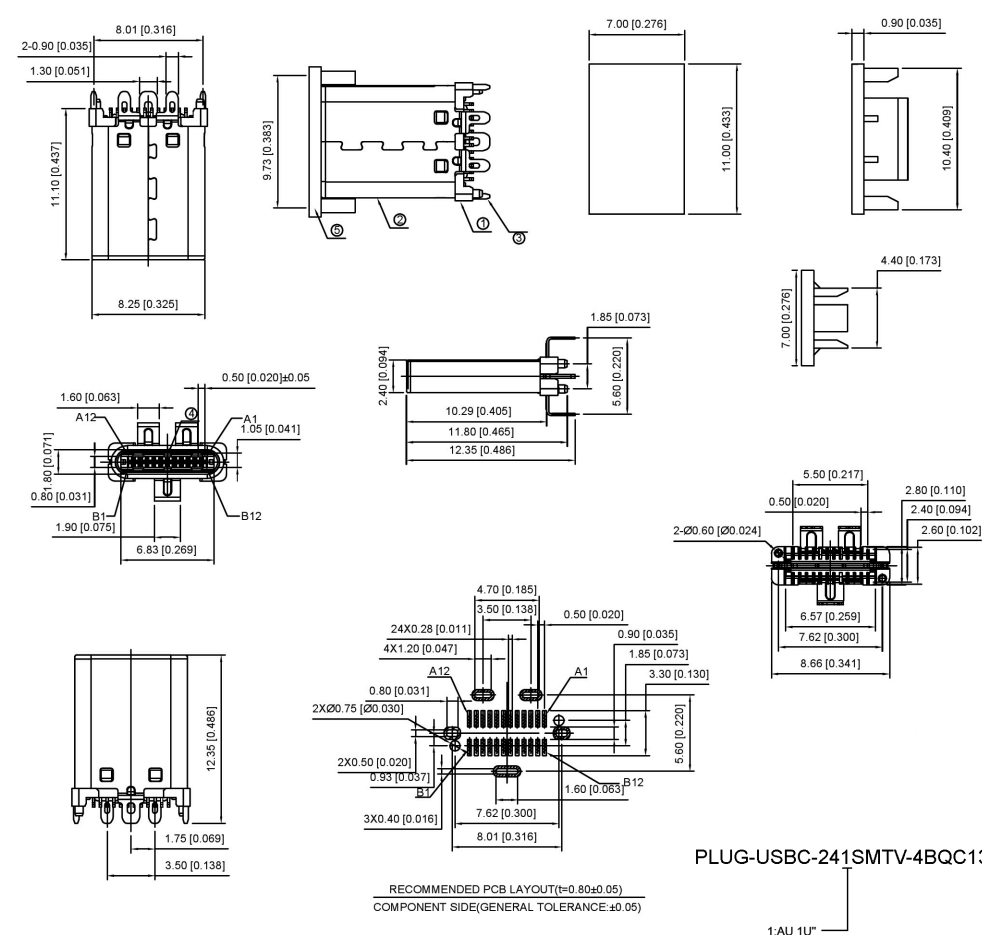
RoHS/RoHS3 Declaration https://www.globtek.com/pdf/rohs_cert/01t3a000005hQlhAAE

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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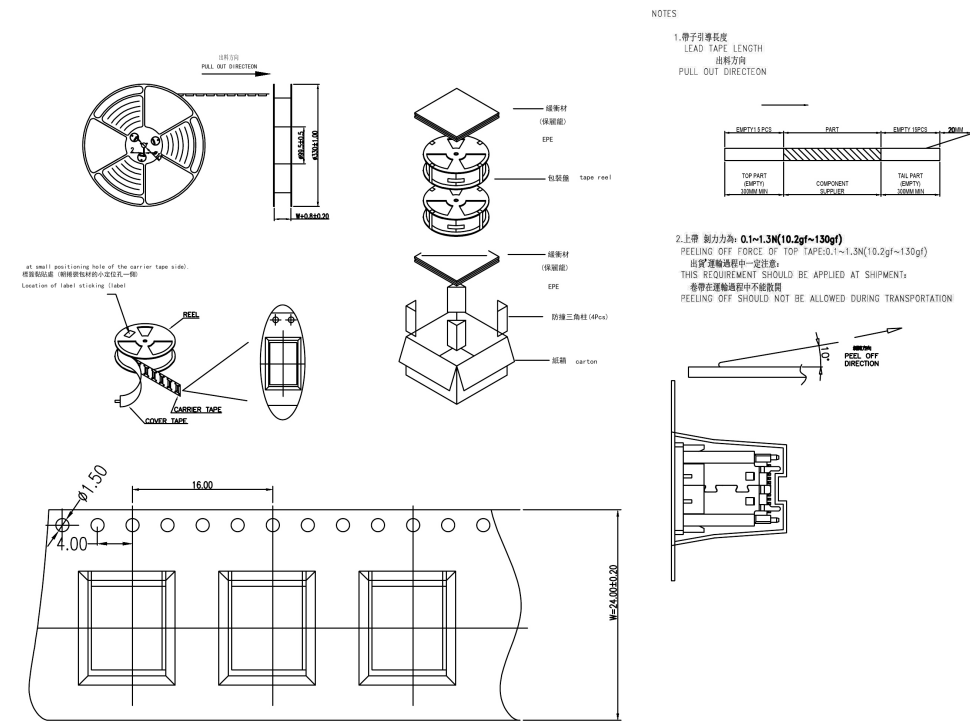
5	COVER	HIGH TEMPERATURE PLASTIC	LCP BLACK	1PCS
4	SPRING	STAINLESS STEEL	---	2PCS
3	LATCH	STAINLESS STEEL	TIN 80-120u"/Min/Ni base 50u"/Min Plated	1PCS
2	SHELL	STAINLESS STEEL	Ni 50u"/Min Plated	1PCS
1	TERMINAL HOUSING	HIGH TEMPERATURE PLASTIC	LCP BLACK/CONTACT Au 1u"/Min Ni base 50u"/Min	2PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

- NOTES:
- SPECIFICATION:
- 1. CURRENT RATING: 3.0 MAX
 - 2. VOLTAGE: 100VAC
 - 3. TEMPERATURE RANGE: -30C ~ 85C
 - 4. CONTACT RESISTANCE: 40MILLIONHM MAX
 - 5. INSULATION RESISTANCE: 100 MEGA OHMS MIN.
 - 6. INSERTION FORCE: 5N ~ 20N
 - 7. UNMATING FORCE: 8N ~ 20N
 - 8. DURABILITY: 10,000CYCLES

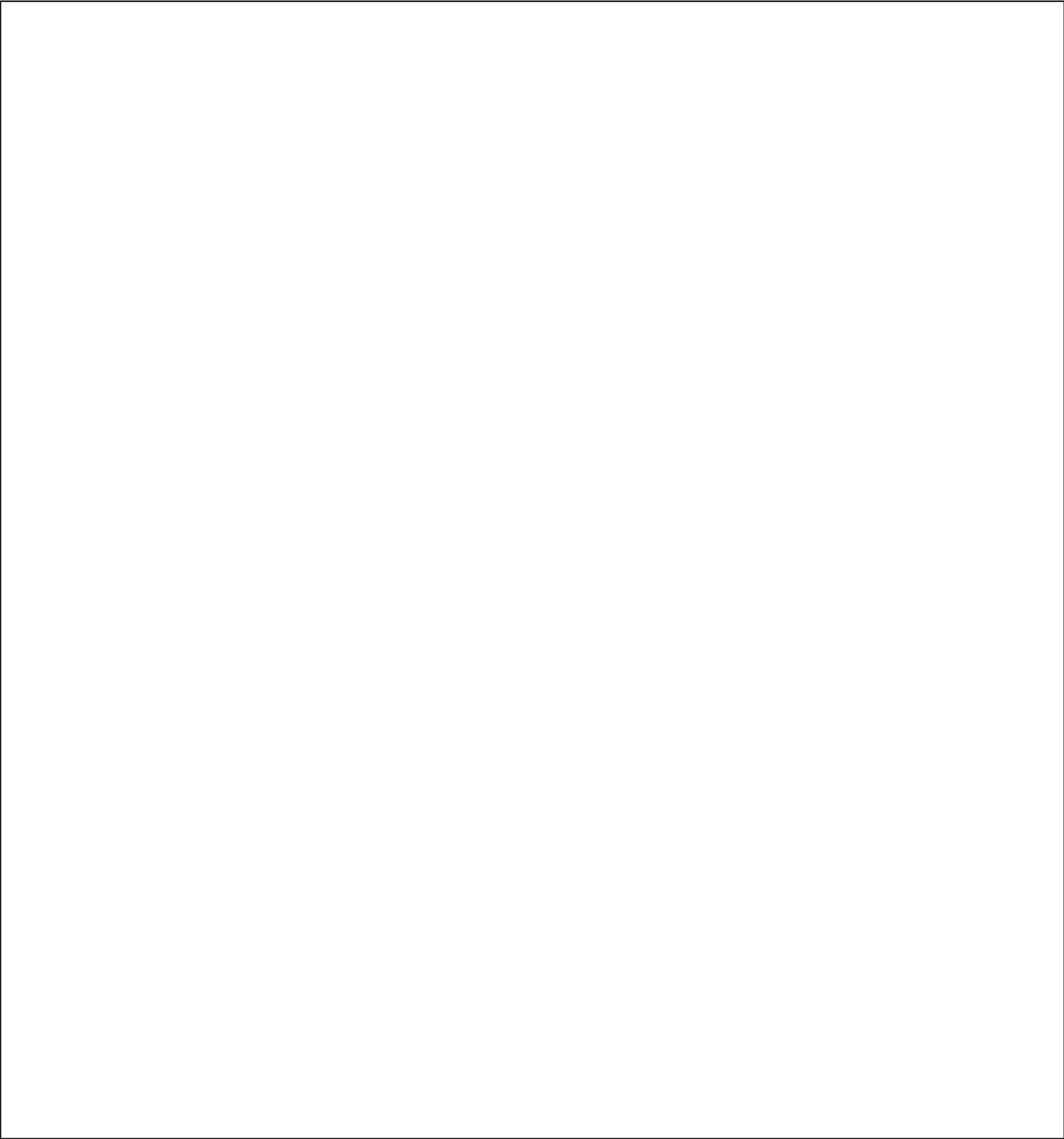
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PACKING:

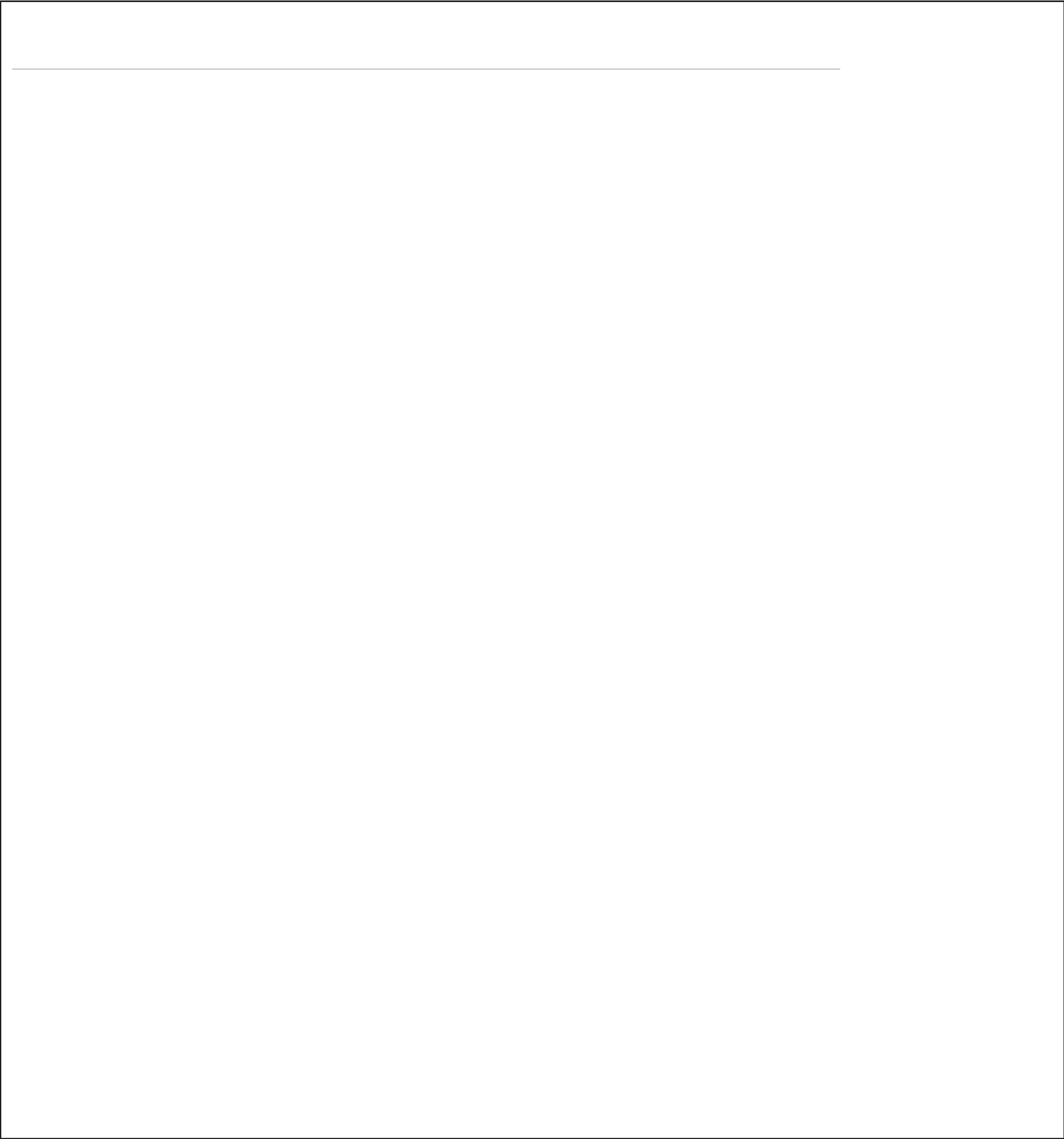


Temperature Life, Vibration, Cyclic Temperature and Humidity, Thermal Shock, Mixed Flowing Gas and etc.:
<https://www.globtek.com/pdf/ENVIRONMENTAL.pdf>

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PACKAGING

Packing Spec P/N:	
Box Qty:	3000
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):	6.0 kg
wt Ea. (Kg):	0.00 kg
wt Ea. (Kg):	0.00 kg
LABEL SPECS: ,	
PACK SPEC:	