| GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111 | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector single locking screw Right Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*2C+AB OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, , Approvals: , 1000mm, GlobTek Black Model No. Low voltage cable | | |
|---|--|-------|--|
| | Part No./Ordering No. USBCW1M0USBC1SREMRBK | Rev A | |

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

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 <u>https://www.globtek.com/iso-certificates/</u> Prop 65 Statement:https://en.globtek.com/prop-65-statement.pdf

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 (<u>https://en.globtek.com/terms-and-conditions/</u>).

The purchaser of this product (Customer) agrees that it is their sole responsibility to determine suitability/fitness of the product described in this specification for their application and to take precautions for protection against any hazards attendant to the handling and use of the product.

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: |

PROPRIETARY INFORMATION

| www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector single locking screw Right Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*2C+AB OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, , Approvals: , 1000mm, GlobTek Black | | |
|--|---|-------|--|
| | Model No. Low voltage cable | | |
| | Part No./Ordering No. USBCW1M0USBC1SREMRBK | Rev A | |

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

REVISION HISTORY

| REV | DESCRIPTION | | DATE | APPROVED |
|-----|-----------------|-------|------------|----------|
| A | Initial release | jwarn | 02/17/2021 | JOHN |

Cordset Information:

CordsetColor:GlobTek Black

Cord Length (mm):1000

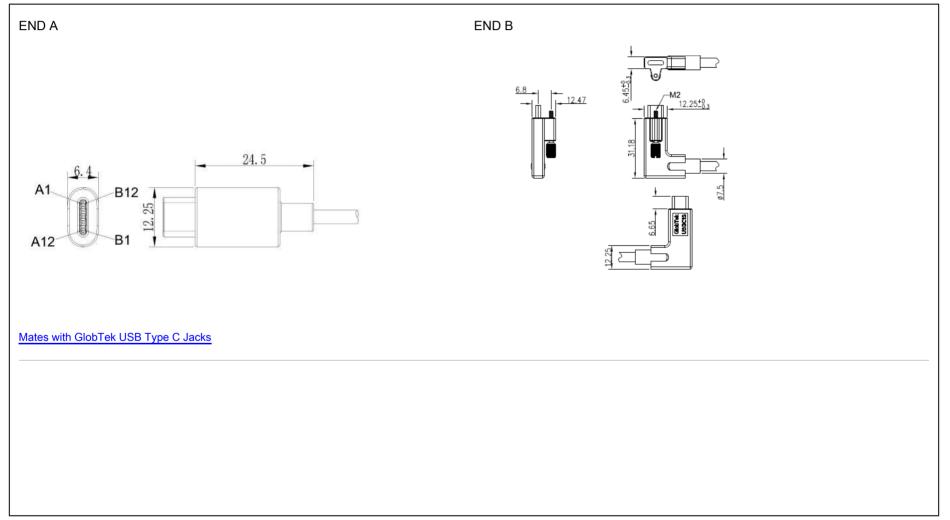
NOTES:

Cord, Plug and Connector must be marked with approval symbols of file number(s)

PROPRIETARY INFORMATION

| GlobTek, Inc. www.globtek.com | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector sim Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, Approvals: , 1000mm, GlobTek Black | | |
|--|--|-------|--|
| 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111 | Model No. Low voltage cable | | |
| | Part No./Ordering No. USBCW1M0USBC1SREMRBK | Rev A | |
| CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST, ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT | | | |

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT <u>https://www.globtek.com/connectors/</u> STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT <u>https://www.globtek.com/connectors/</u> ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE



PROPRIETARY INFORMATION

| www.globtek.com | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector single locking screw Right Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*2C+AB OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, , Approvals: , 1000mm, GlobTek Black | | | | |
|--|---|--|--|-----------------------|--|
| 186 Veterans Drive, Northvale, NJ 07647 Model No. Low voltage cable | | | | | |
| Tel (201) 784-1000 | rt No./Ordering No. USBCW1M0U | SBC1SREMRBK | | Rev A | |
| ttps://www.globtek.com/co | nnectors/ STANDARD PLUGS AND | ATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUE CONNECTORS CAN BE SEEN ONLINE AT <u>https://www.glob</u> W DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHER | otek.com/connectors/ ACTUAL CONNECTORS | | |
| End A | | Cable | End B | | |
| Code:USBCM3.1 | | Code:UL2725 BK | Code:USBCM3.0-EMARK-1 Screw Righ | it Angle | |
| Description:USB C MALE | E 3.1 compliant with Directive (EU) | (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*2C+AB Description:USB C MALE 3.0 W/ EMARK- USB Type-C | | | |
| 2022/2380 and 2014/53/ | EU Radio Equipment Directive | OD:5.0 | connector single locking screw Right An | gle | |
| (RED) | | Description:GT Cable #UL2725 BK | MOLD#USB00018-B compliant with Dire | ective (EU) 2022/2380 | |
| Rating (V):20 | | (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*20 | C+AB and 2014/53/EU Radio Equipment Direct | tive (RED) | |
| Rating (A):5.0 | | OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, | , 80 Rating (V):20 | | |
| Gender:Male | | Deg.C, 30V, , Approvals: | Rating (A):5.0 | | |
| Overmolded:Yes | | Color:GlobTek Black | Gender:Male | | |
| | | Wire Gauge(AWG):SEE CODE | Overmolded:Yes | | |
| | | Cond:9 | | | |
| | | Type:UL 2725 | | | |
| | | Temperature:80° C Amps:5 | | | |
| | | Volts:30 | | | |
| | | OD:5.0 | | | |
| | | ConductorsColors: | | | |
| Overall cable rating:5A/2 | 0V | | | | |
| Plug Approvals | | Cable Approvals | Connector Approvals | | |
| | | | | | |
| AGENCY ONLINE DOCU | UMENTS <u>http://www</u> | .globtek.info/certs/USB%20cables/ | | | |
| RoHS/RoHS3 Declaratio | n <u>https://www</u> | w.globtek.com/pdf/rohs_cert/01t3a000005D9WKAA0 | | | |
| REACH Declaration | https://www | w.globtek.com/pdf/iso_certificates/REACH.pdf | | | |
| Conflict Minerals Declara | ation <u>https://www</u> | w.globtek.com/pdf/conflict-minerals.pdf | | | |
| Prop 65 Statement | https://en.c | globtek.com/prop-65-statement.pdf | | | |
| CE.UKCA.Cord | https://glob | otek.secure.force.com/spec/ec_decl_product_model_family_ | incl_cord?id=01t3a000005D9WK | | |
| IPXV rating is based on 3 | Brd party testing and customers sho | uld check suitability and test system level IPXY rating before | e ordering | | |

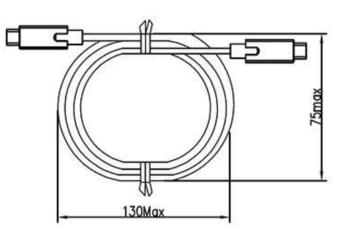
PROPRIETARY INFORMATION

| GlobTek, Inc. www.globtek.com 186 Veterans Drive, | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector sir Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, , Approvals: , 1000mm, GlobTek Black | |
|---|--|-------|
| Northvale, NJ 07647 | Model No. Low voltage cable | |
| Tel. (201) 784-1000 Fax (201) 784-0111 | Part No./Ordering No. USBCW1M0USBC1SREMRBK | Rev A |

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Hanking:130 COIL USBC Description:130.0 MAX

Image:

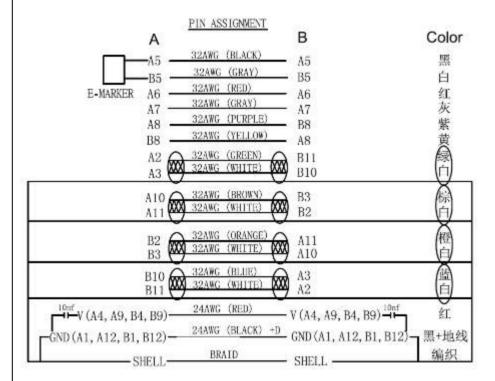


PROPRIETARY INFORMATION

| www.globtek.com 186 Veterans Drive, | Drawing Title: USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.0 W/ EMARK- USB Type-C plug connector single locking screw Right Angle MOLD#USB00018-B compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #UL2725 BK (32AWG*1P+AM)*4+32AWG*2C+32AWG*3C+24AWG*2C+AB OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80 Deg.C, 30V, , Approvals: , 1000mm, GlobTek Black Model No. Low voltage cable | | |
|---|--|-------|--|
| Tel. (201) 784-1000 Fax (201) 784-0111 | Part No./Ordering No. USBCW1M0USBC1SREMRBK | Rev A | |

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec):



PROPRIETARY INFORMATION