www.globtek.com	1000mm, Glob Lek Black				
186 Veterans Drive, Northvale, NJ 07647	Model No. Low voltage cable				
Tel. (201) 784-1000 Fax (201) 784-0111	Part No./Ordering No. USBCM31EM1M0USBCMMMBKR	Rev A2			

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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 <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:

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# **REVISION HISTORY**

REV	DESCRIPTION	SUB	DATE	APPROVED
A2	Change a note for USB Type-C to Type-C cables	QA	10/29/2021	QA
A1	Add cable drawing	QA	02/12/2021	QA
A	initial release	DR	01/07/2020	QA

Cordset Information:

CordsetColor:GlobTek Black

Cord Length (mm):1000

3D File Download https://www.globtek.com/file/dl/usb16-usb16.zip

## NOTES:

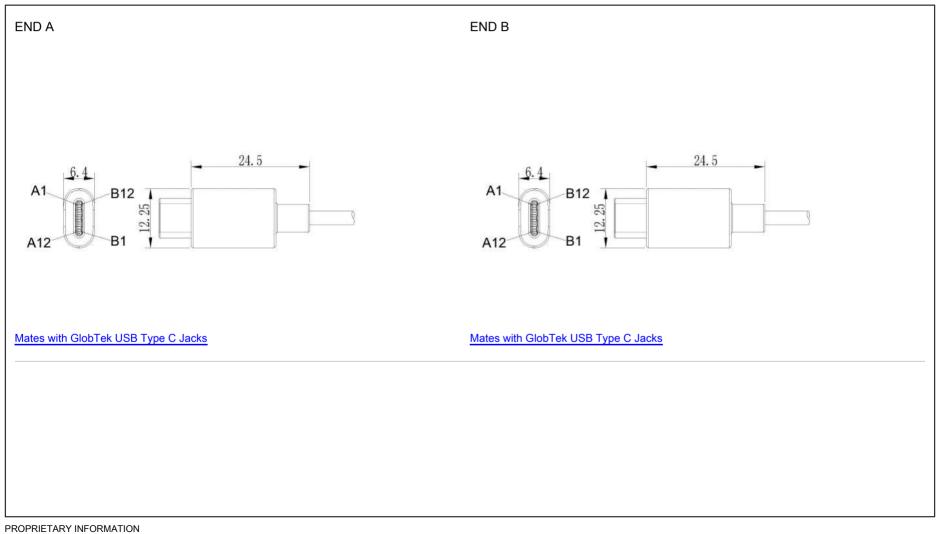
ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW

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Tel. (201) 784-1000 Part No /Ordering No. USBCM31EM1M0USBCMMMBKB	GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647	Drawing Title: USB C MALE 3.1 E-MARK in Plug compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED) to USB C MALE 3.1 compliant with Directive (EU) 2022/2380 and 2014/53/EU Radio Equipment Directive (RED), GT Cable #(32AWG*1P+AM)*4+32AWG*2C+32AWG*4C+22AWG*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		
Fax (201) 704-0111	,	Part No./Ordering No. USBCM31EM1M0USBCMMMBKR	Rev A2	

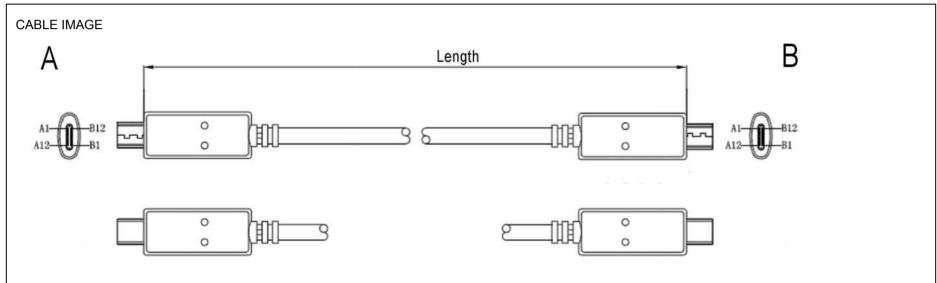
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186 Veterans Drive, Northvale, NJ 07647	Model No. Low voltage cable			
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Tel. (201) 784-1000 Fax (201) 784-0111	Part No./Ordering N	No. USBCM31EM1M0USBCMMMBKR		Rev A2	
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FERRITES MAY VARY	SLIGHTLY FROM TH	HE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE			
End A		Cable	End B		
Code:USBCM3.1E-M	ARK	Code:	Code:USBCM3.1		
Description:USB C M	ALE 3.1 E-MARK in	Plug compliant with (32AWG*1P+AM)*4+32AWG*2C+32AWG*4C+22AWG*2C+AB	Description:USB C MALE 3.1 compliant	with Directive (EU)	
Directive (EU) 2022/2	380 and 2014/53/EU	J Radio Equipment OD:5.0	2022/2380 and 2014/53/EU Radio Equip	ment Directive	
Directive (RED)		Description:GT Cable	(RED)		
Rating (V):20		#(32AWG*1P+AM)*4+32AWG*2C+32AWG*4C+22AWG*2C+A	BRating (V):20		
Rating (A):5.0		OD:5.0: SEE CODE / 9 Conductors, 5.0mm OD, UL 2725, 80	Rating (A):5.0		
Gender:Male		Deg.C, 30V, , Approvals:	Gender:Male		
Overmolded:Yes		Color:GlobTek White	Overmolded:Yes		
		Wire Gauge(AWG):SEE CODE			
		Cond:9			
		Type:UL 2725			
		Temperature:80° C			
		Amps:5			
		Volts:30			
		OD:5.0			
		ConductorsColors:			
Overall cable rating:2	0V 5A				
Plug Approvals		Cable Approvals	Connector Approvals		
AGENCY ONLINE D	OCUMENTS	http://www.globtek.info/certs/USB%20cables/			
RoHS/RoHS3 Declar	ation	https://www.globtek.com/pdf/rohs_cert/01t3a000004eUv1AAE			
REACH Declaration		https://www.globtek.com/pdf/iso_certificates/REACH.pdf			
Conflict Minerals Dec	laration	https://www.globtek.com/pdf/conflict-minerals.pdf			
Prop 65 Statement		https://en.globtek.com/prop-65-statement.pdf			
CE.UKCA.Cord		https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_c	cord?id=01t3a000004eUv1		
IPXY rating is based	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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Hanking:						
Description:						
Image:						
USB3 E-MARKE	Customizations (notes in this section supersede the values shown in the standard spec): $\frac{\text{PIN ASSIGNMENT}}{\text{SBU1 A8}}$ $32.WG B8 SBU2 \\ -VCONN B5 32.WG B8 SBU2 \\ -VCONN B5 32.WG B5 VCONN \\ SBU2 B8 32.WG A8 SBU1 \\ -CC A5$					

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