

Additional Resources: Product Page

date 09/12/2024

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# MODEL: CBL-40-UC-UC-1 | DESCRIPTION: USB CABLE

#### **FEATURES**

- USB Type C to Type C
- USB 4.0
- TPE jacket
- UL94V-0





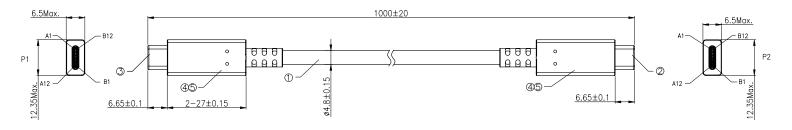
## **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
USB standard	USB 4.0				
rated voltage			48		Vdc
rated current				5	А
conductor resistance				2	Ω
insulation resistance		100			ΜΩ
operating temperature		-30		85	°C
storage temperature		-40		85	°C
flammability rating	UL94V-O				
RoHS	yes				

# **MECHANICAL DRAWING**

units: mm tolerance: X.X ±0.15 mm X.XX ±0.10 mm unless otherwise noted

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	cable	{(30#1C+S+C/PET+HM)*8C+ (32#1P+A)+(34#1C+CU/PET+HM)*3C +34#1C+26#2C+E(28#)*2PCS+ NON-WOVEN+B}*1C WITH TPE JACKET OD=4.8 mm	black
2	type c plug 2	with PCBA and e-marker	
3	type c plug 1	with PCBA and without e-marker	
4	inner mold	PE	
5	over mold	TPE (UL94V-0)	black



#### PIN ASSIGNMENT

P2	SIGNAL NAME		P2	SIGNAL NAME
A1,B1,A12,B12	GND		A1,B1,A12,B12	GND
A4,B4,A9,B9	VBUS		A4,B4,A9,B9	VBUS
A5	CC		A5	CC
B5	VCONN	E-MARKER—	- B5	VCONN
A6	DP1		A6	DP1
A7	DN1		- A7	DN1
A2	SSTXP1		B11	SSRXP1
A3	SSTXN1		B10	SSRXN1
B11	SSRXP1		A2	SSTXP1
B10	SSRXN1		- A3	SSTXN1
B2	SSTXP2		A11	SSRXP2
B3	SSTXN2		A10	SSRXN2
A11	SSRXP2		B2	SSTXP2
A10	SSRXN2		- B3	SSTXN2
A8	SBU1		- B8	SBU1
B8	SBU2		- A8	SBU2
B6	N.C		B6	N.C
B7	N.C		B7	N.C
SHELL		BRAID	SHELL	

## **REVISION HISTORY**

rev.	description	date	
1.0	initial release	08/23/2023	
1.01	CUI Devices rebranded to Same Sky	09/12/2024	

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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