



SERIES: CBL-UC-UC | DESCRIPTION: USB CABLE

FEATURES

- type C male to type C male
- USB 2.0
- available in 0.5, 1, 1.5, 2.0 m lengths
- PVC or TPE jacket material
- black, white, and gray color options



SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			5		Vdc
rated current				3	A
conductor resistance				1	Ω
insulation resistance	at 300 Vdc	10			M Ω
operating temperature		-20		80	$^{\circ}$ C
flammability rating	see material table				
RoHS	yes				

PART NUMBER KEY

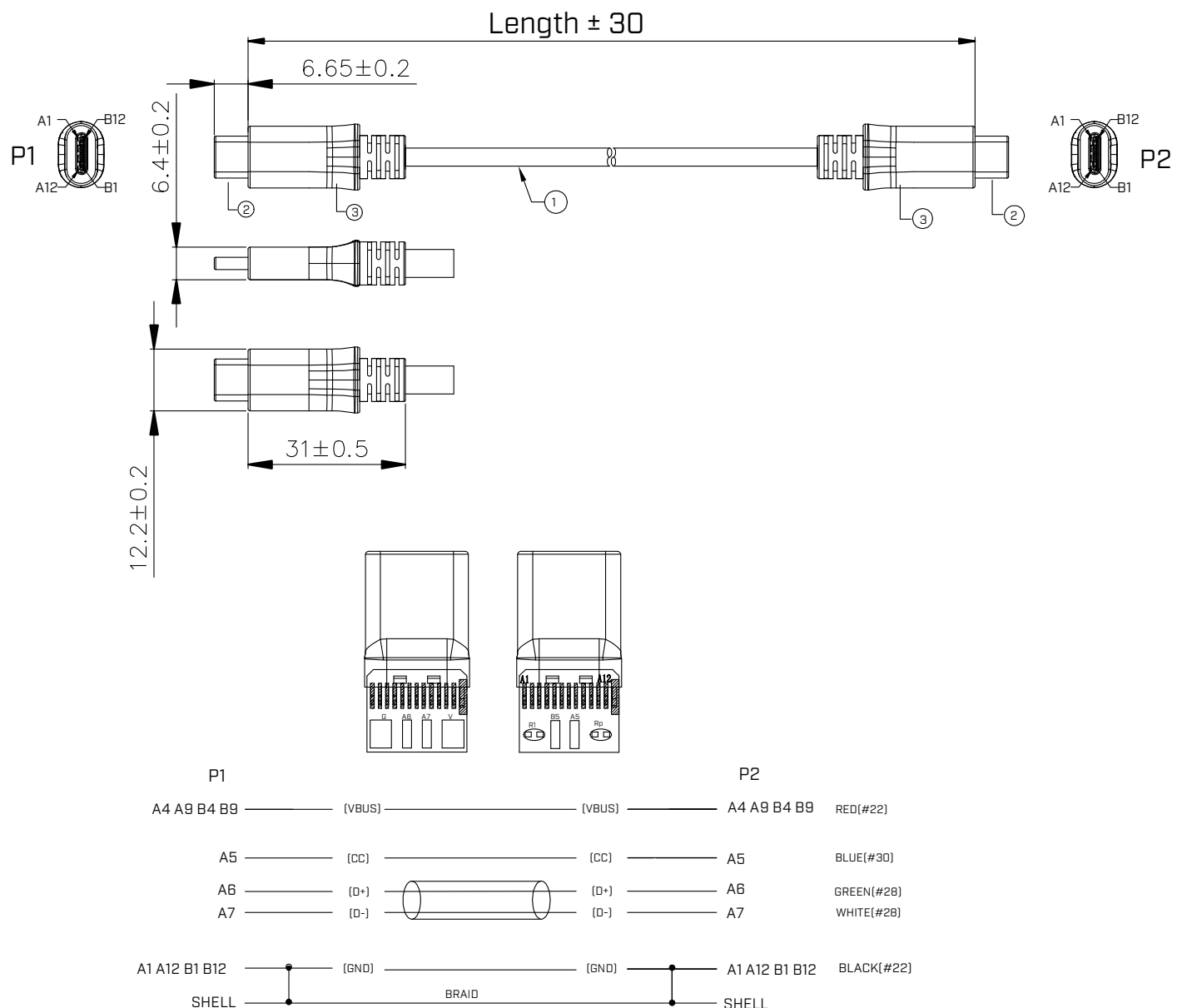
CBL-UC-UC- XX X X

- Base Number
- Length:
05 = 0.5 m
10 = 1.0 m
15 = 1.5 m
20 = 2.0 m
- Color:
B = black
W = white
G = gray
- Cable/Overmold Material:
P = PVC
T = TPE

MECHANICAL DRAWING

units: mm
tolerance:
X.X ± 0.50 mm
X.XX ± 0.30 mm
X.XXX ± 0.10 mm
unless otherwise noted

ITEM		DESCRIPTION
1	cable (PVC version)	UL2725 [#28*1P+A)*1C+#30*2C+AEB[65%] PVC; Black OD=5.0±0.15 mm; 30 V
1	cable (TPE version)	#28[7/0.127]*1P+#24[7/0.2]*2C+A EB[65%] TPE; Gray OD=5.0±0.15 mm; 30 V
2	connector 1/2	USB C; Contact: gold plated
3	overmold	PVC 45P or TPE



PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm

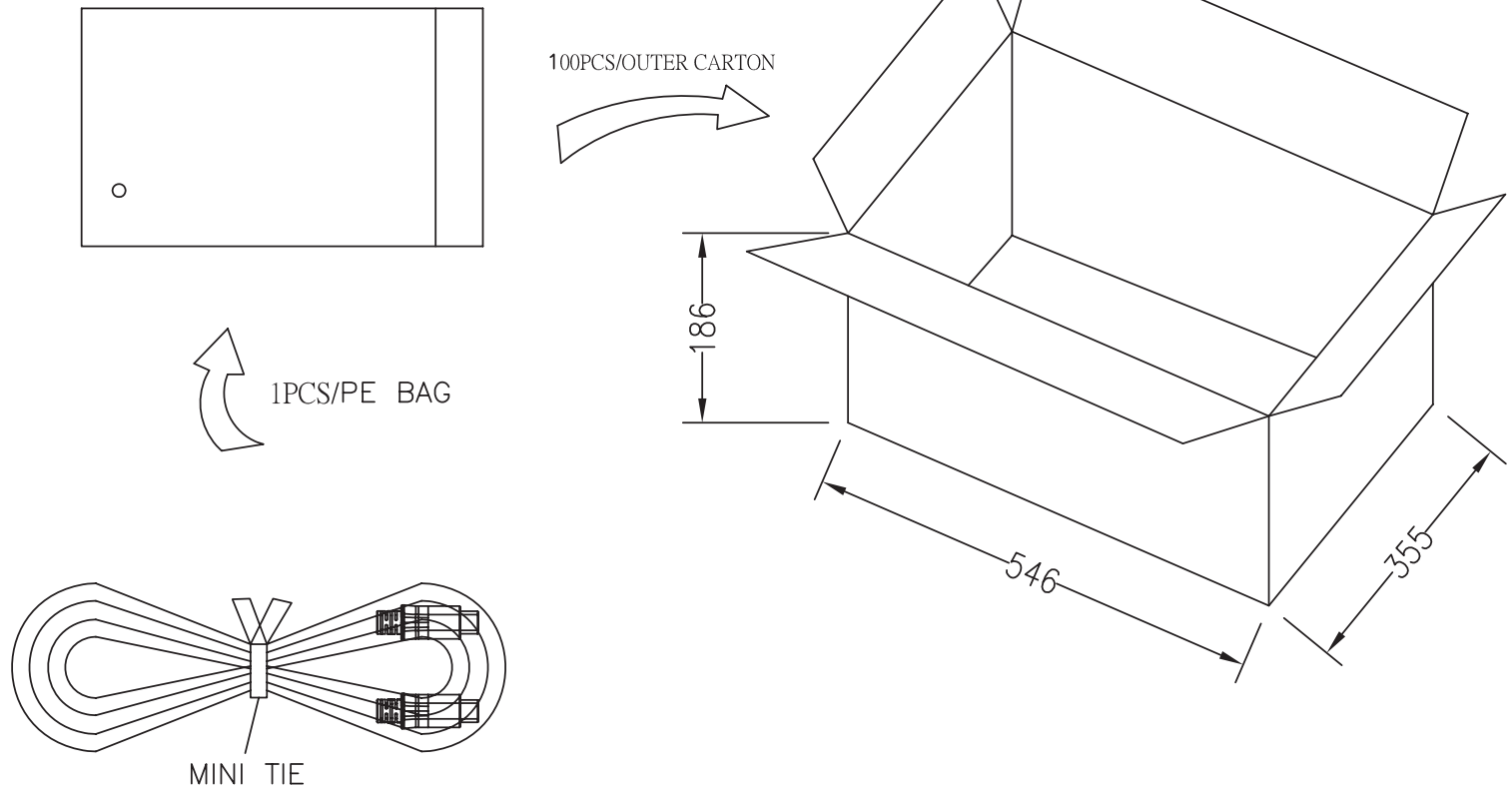
Carton QTY:

0.5 m length models: 200 pcs/carton

1.0 m length models: 150 pcs/carton

1.5 m length models: 150 pcs/carton

2.0 m length models: 100 pcs/carton



REVISION HISTORY

rev.	description	date
1.0	initial release	11/30/2020
1.01	TPE jacket update	01/19/2021
1.02	logo, datasheet style update	08/05/2022
1.03	modified design	07/22/2024
1.04	CUI Devices rebranded to Same Sky	09/12/2024

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



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