

**SERIES:** CBL-UA3-UB3 | **DESCRIPTION:** USB CABLE**FEATURES**

- type A male to type B male
- USB 3.1 Gen 1
- 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			30		Vdc
rated current				1.5	A
conductor resistance				3	$\Omega$
insulation resistance	at 200 Vdc	10			M $\Omega$
operating temperature		-20		80	$^{\circ}\text{C}$
flammability rating	see material table				
RoHS	yes				

**PART NUMBER KEY****CBL-UA3-UB3-XXXX**

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:

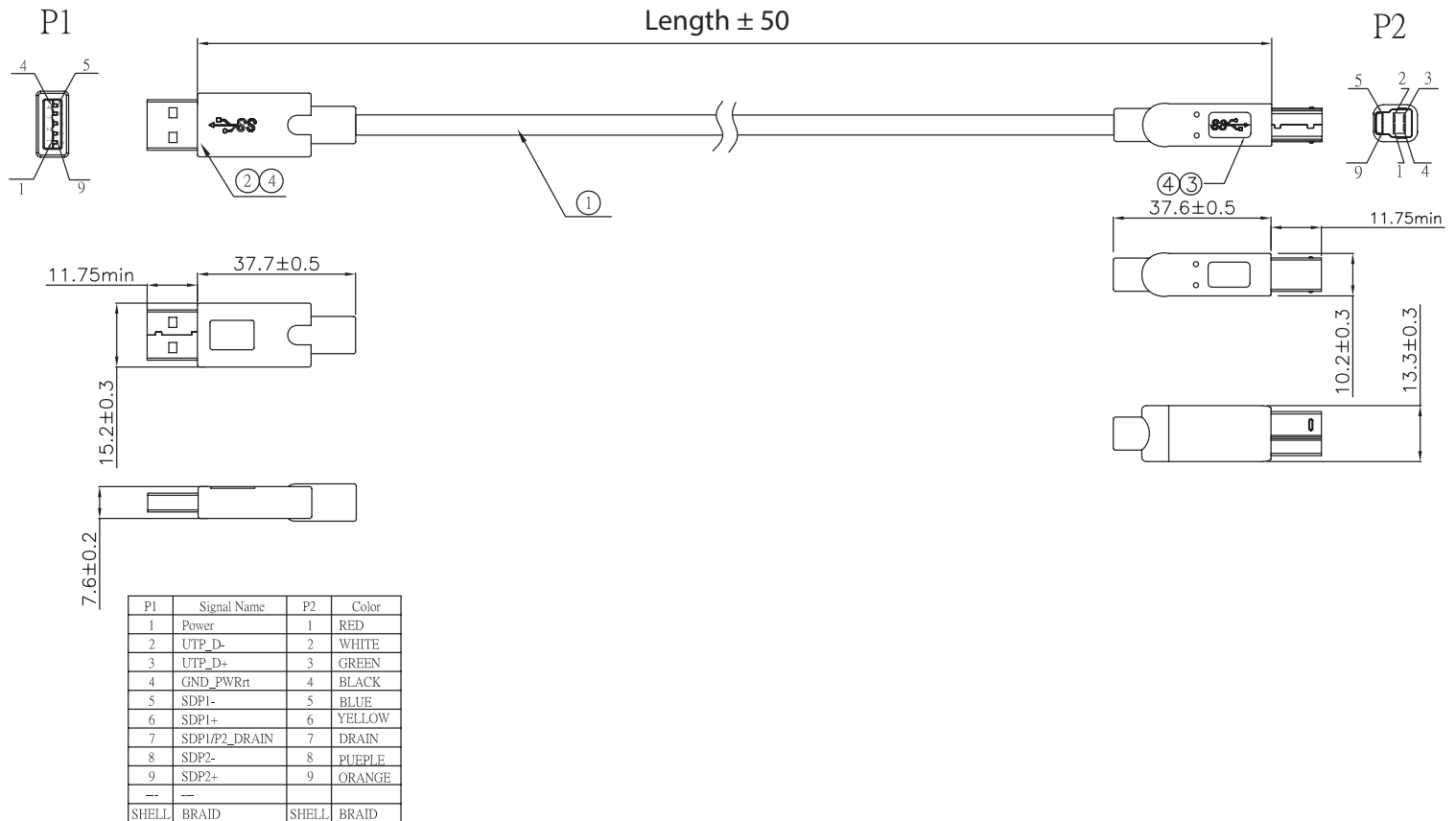
P = PVC

T = TPE

## MECHANICAL DRAWING

units: mm  
 tolerance:  
 $X \leq 30$ :  $\pm 1.5$  mm  
 $31 < X \leq 100$ :  $\pm 2.0$  mm  
 unless otherwise noted

ITEM	DESCRIPTION	
1	cable (PVC version)	UL2725 (#28*1P+D+A+HM)*2+ #28 *1P+AL+ #24*2C+FAEB(TC65%) PVC; Black OD=5.5±0.15 mm; 30 V (UL94VW-1)
1	cable (TPE version)	UL21371 (#28*1P+D+A+HM)*2+ #28 *1P+AL+ #24*2C+FAEB(TC65%) TPE; Black OD=5.5±0.15 mm; 30 V (UL94V-0)
2	connector 1	USB 3.0 type A ; Color: Blue; Contact: gold plated; Shell: Sn plated
3	connector 2	USB 3.0 type B; Color: Blue; Contact: gold plated; Shell: Sn plated
4	overmold	PVC 45P or TPE (UL94V-0)



## PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm

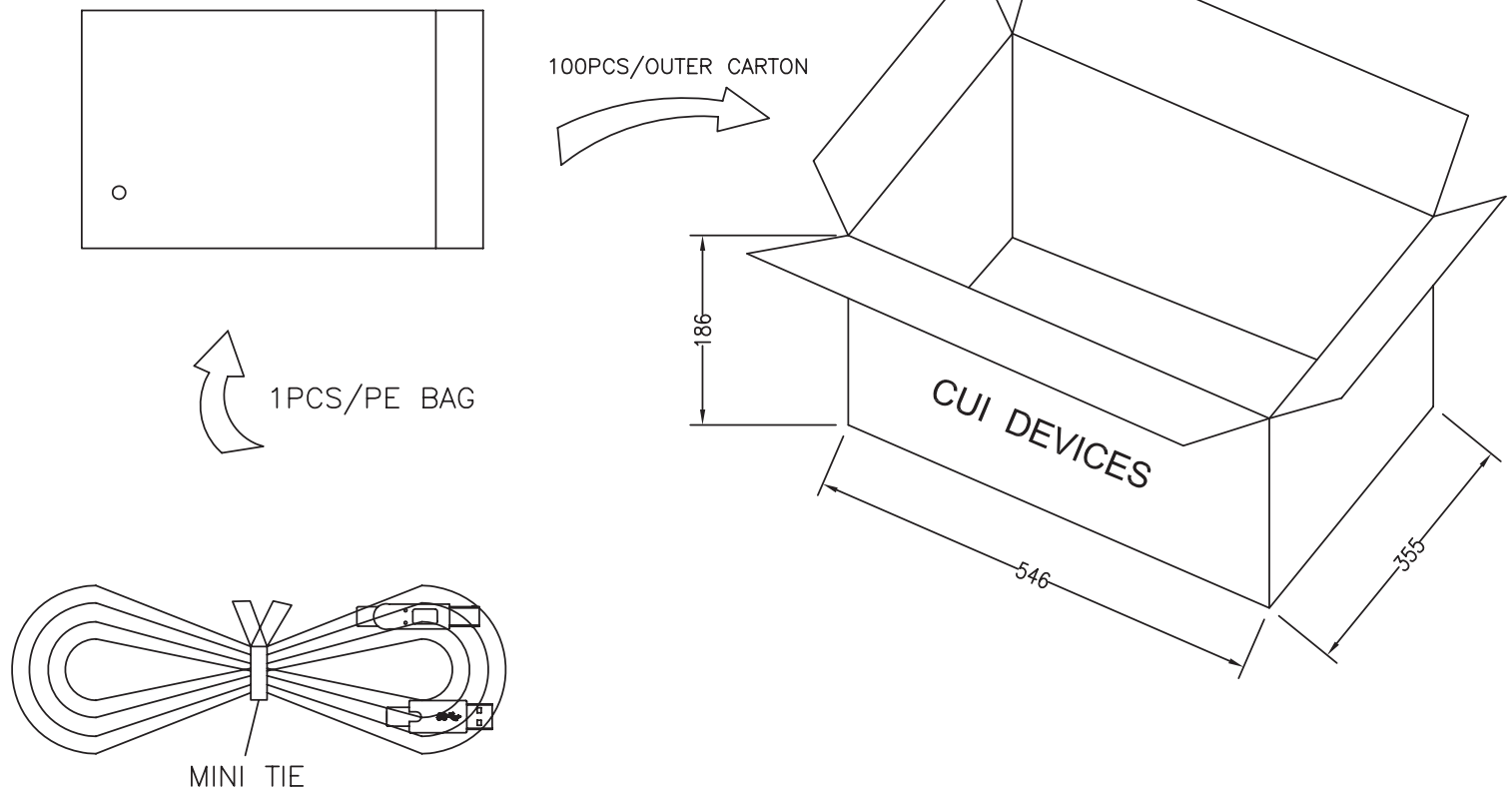
Carton QTY:

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

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

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