

CUI DEVICES

SERIES: CBL-UA-UB | **DESCRIPTION:** USB CABLE

FEATURES

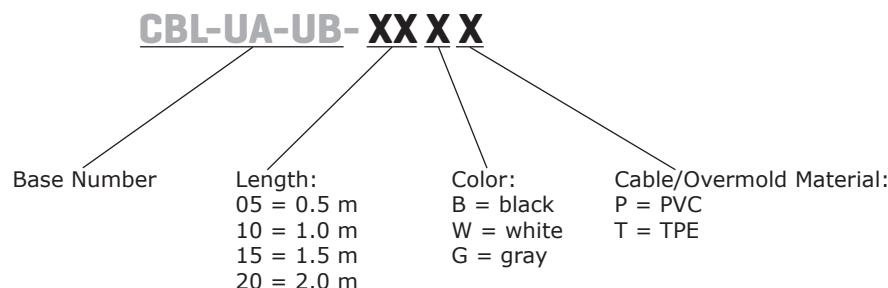
- type A male to type B male
- USB 2.0
- available in 0.5, 1, 1.5, 2.0 m lengths
- PVC or TPE jacket material
- black, white, and gray color options



SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			30		Vdc
rated current				1.5	A
conductor resistance				3	Ω
insulation resistance	at 300 Vdc	20			$M\Omega$
operating temperature		-20		80	$^{\circ}\text{C}$
flammability rating	see material table				
RoHS	yes				

PART NUMBER KEY



MECHANICAL DRAWING

units: mm

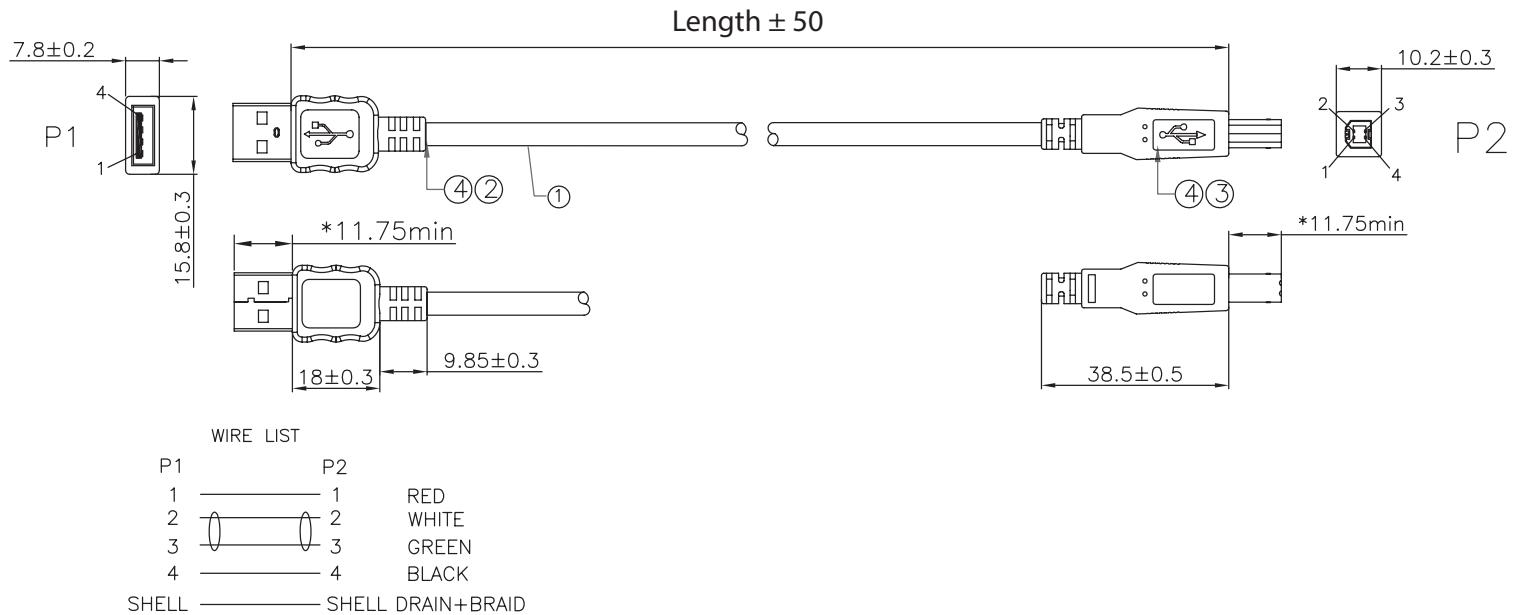
tolerance:

X≤30: ±1.5 mm

31<X≤100: ±2.0 mm

unless otherwise noted

ITEM	DESCRIPTION
1	cable (PVC version) UL2725 (#28*1P+24*2C+ AEB(65%) Jacket PVC; Black OD=4.7±0.2 mm; 30 V (UL94VW-1)
1	cable (TPE version) (#28*1P+24*2C+ AEB(65%) Jacket TPE; Black OD=4.7±0.2 mm; 30 V (UL94V-0)
2	connector 1 USB 2.0 A/M; Color: White; Contact: gold flash; Shell: Ni plated
3	connector 2 USB 2.0 B/M; Color: White; Contact: gold plated; Shell: Ni plated
4	overmold PVC 45P or TPE (UL94V-0)



PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm

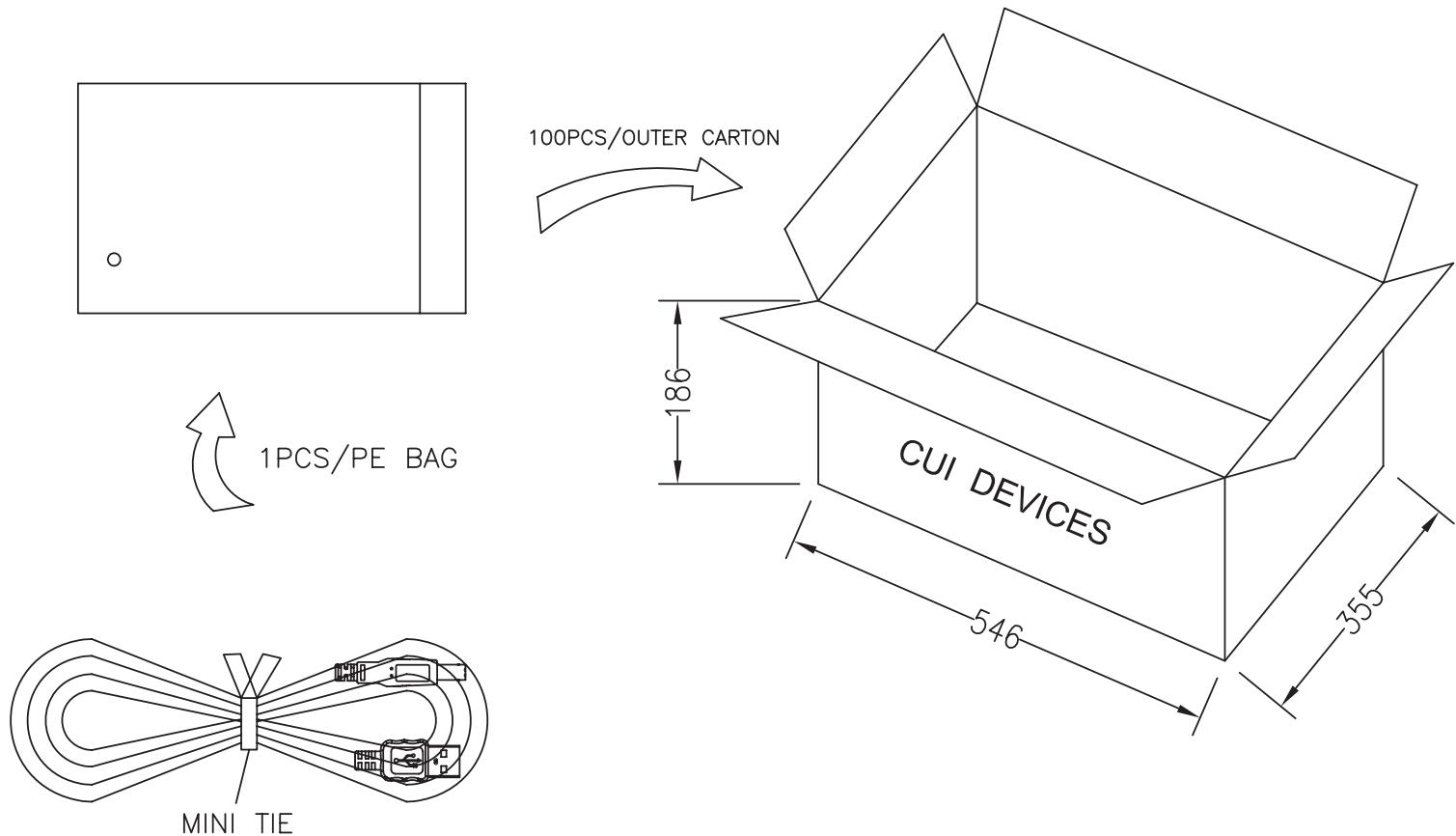
Carton QTY:

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
1.01	TPE jacket update	01/19/2021

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

CUI DEVICES

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

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