

CUI DEVICES

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

FEATURES

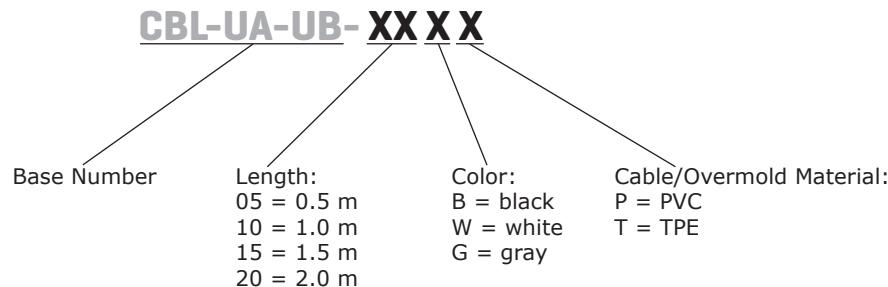
- type A male to type B male
- USB 2.0
- available in 0.5, 1, 1.5, 2.0 m lengths
- PVC or TPE jacket material
- black, white, and gray color options



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

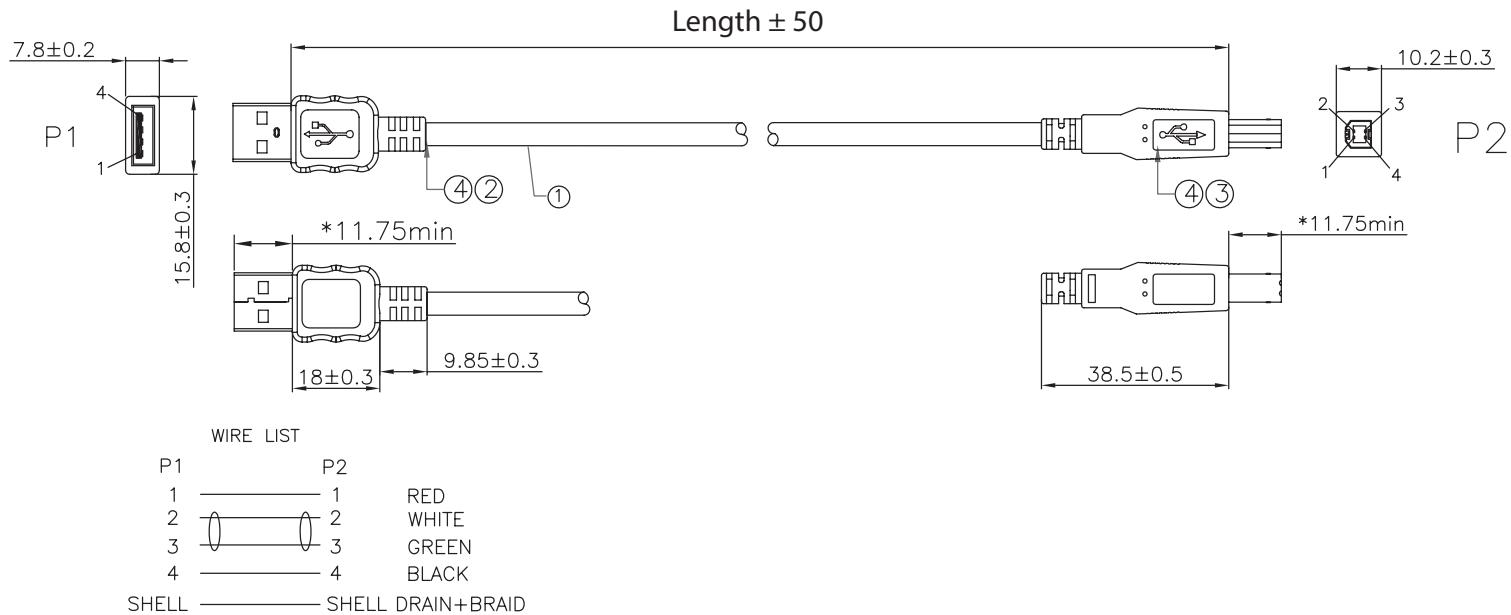
tolerance:

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

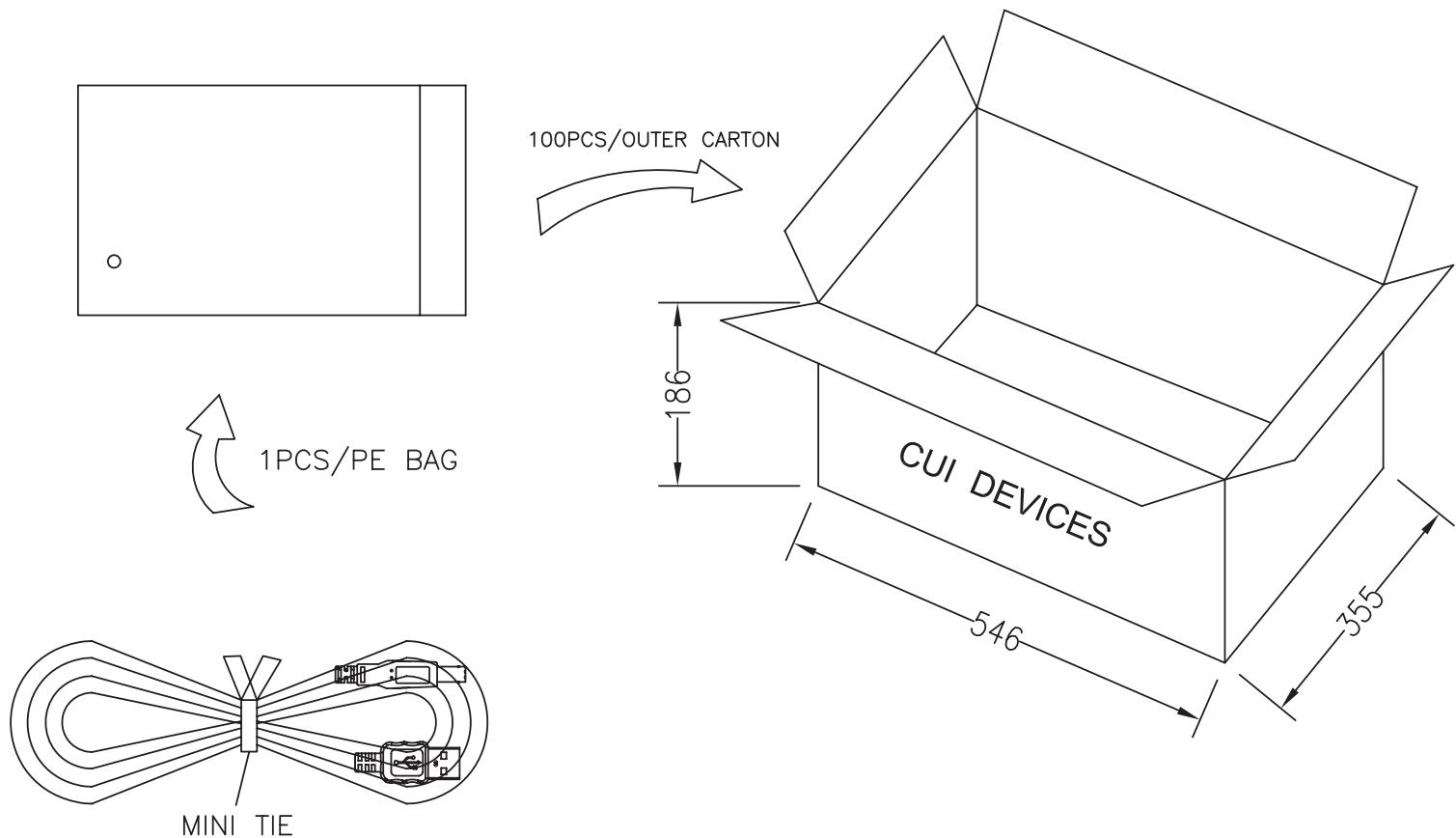
Carton QTY:

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

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