

MODEL: CBL-UA-P5-1 | **DESCRIPTION:** USB CABLE

FEATURES

- USB 2.0
- type A male to DC plug 2.1 mm center
- 1 meter
- PVC jacket


SPECIFICATIONS

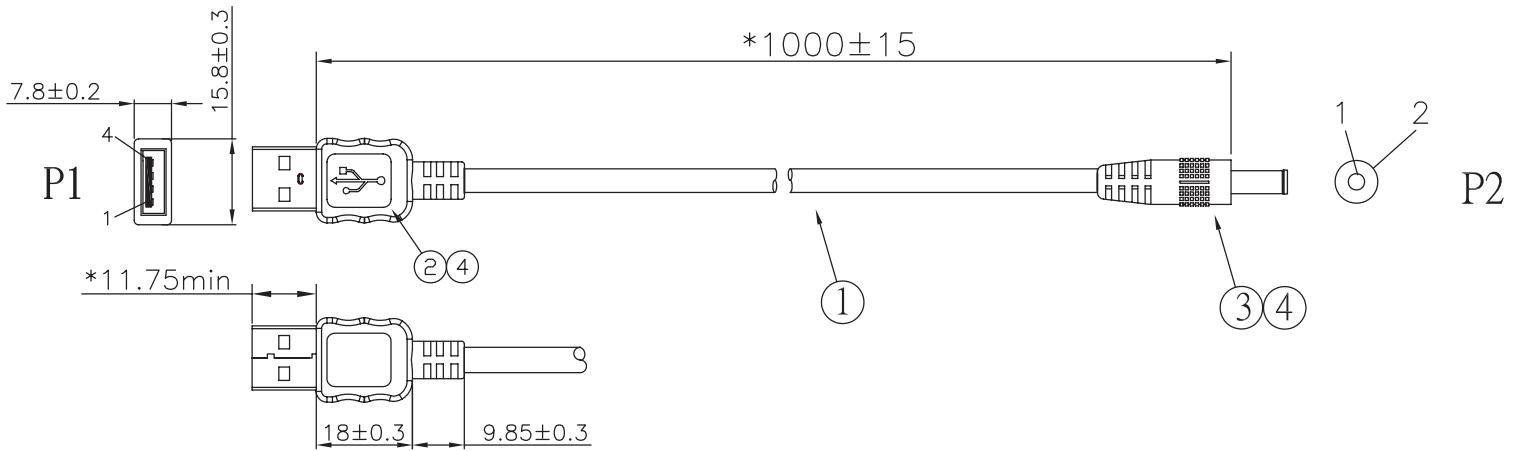
| parameter | conditions/description | min | typ | max | units |
|-----------------------|------------------------|-----|-----|-----|--------------|
| rated voltage | | | 20 | | Vdc |
| rated current | | | | 2 | A |
| conductor resistance | | | | 5 | Ω |
| insulation resistance | at 300 Vdc | 10 | | | M Ω |
| operating temperature | | -20 | | 80 | $^{\circ}$ C |
| storage temperature | | -20 | | 80 | $^{\circ}$ C |
| flammability rating | UL94V-0 | | | | |
| RoHS | yes | | | | |

MECHANICAL DRAWING

units: mm
 tolerance:
 X.X ±0.5 mm
 X.XX ±0.3 mm
 X.XXX ±0.1 mm
 unless otherwise noted

critical dimension: *

| ITEM | DESCRIPTION | MATERIAL | PLATING/COLOR |
|------|-------------|-----------------------------------|--|
| 1 | cable | UL 2725 OD: 3.5±0.15 mm PVC | black |
| 2 | connector 1 | USB 2.0 Type A | insulator: white shell: nickel term.: gold flash |
| 3 | connector 2 | 5.5 x 2.1 barrel plug | nickel |
| 4 | over mold | PVC 45P | black |



WIRE LIST

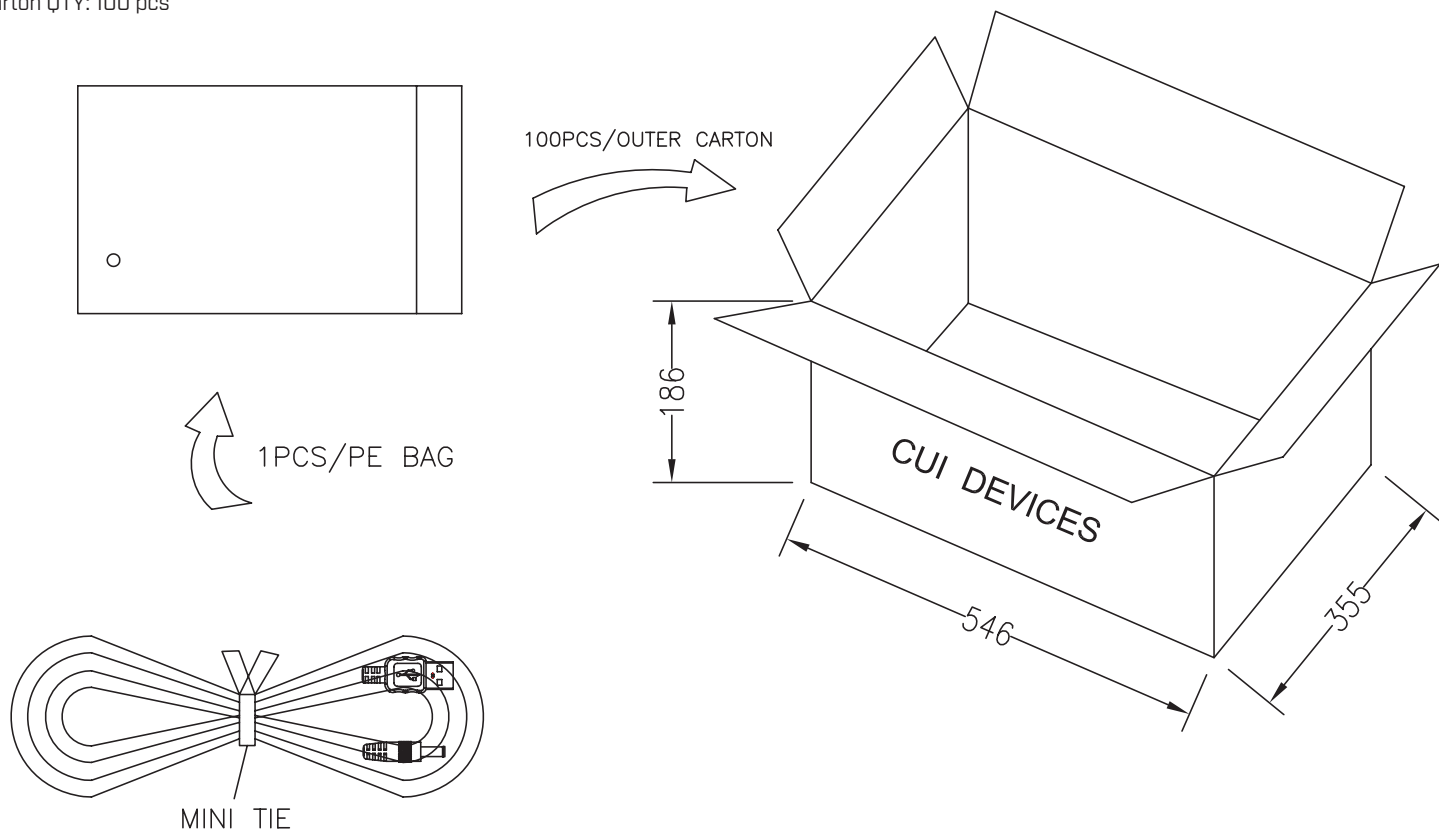
| P1 | | P2 | |
|----|-------|----|-------|
| 1 | ————— | 1 | RED |
| 4 | ————— | 2 | BLACK |

PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm

Carton QTY: 100 pcs



REVISION HISTORY

| rev. | description | date |
|------|----------------------------------|------------|
| 1.0 | initial release | 12/21/2018 |
| 1.01 | brand update | 02/18/2020 |
| 1.02 | updated drawing | 10/13/2020 |
| 1.03 | modified overmold design | 12/16/2020 |
| 1.04 | updated packaging | 01/28/2021 |
| 1.05 | modified design, changed factory | 01/27/2022 |
| 1.06 | logo, datasheet style update | 08/05/2022 |

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



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