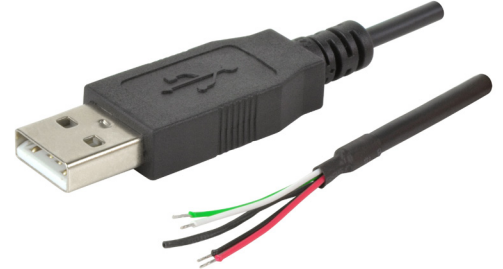


**MODEL:** CBLT-UA-ST-1 | **DESCRIPTION:** USB CABLE**FEATURES**

- USB 2.0
- type A male to stripped and tinned
- 1 meter
- TPE jacket
- halogen free

**SPECIFICATIONS**

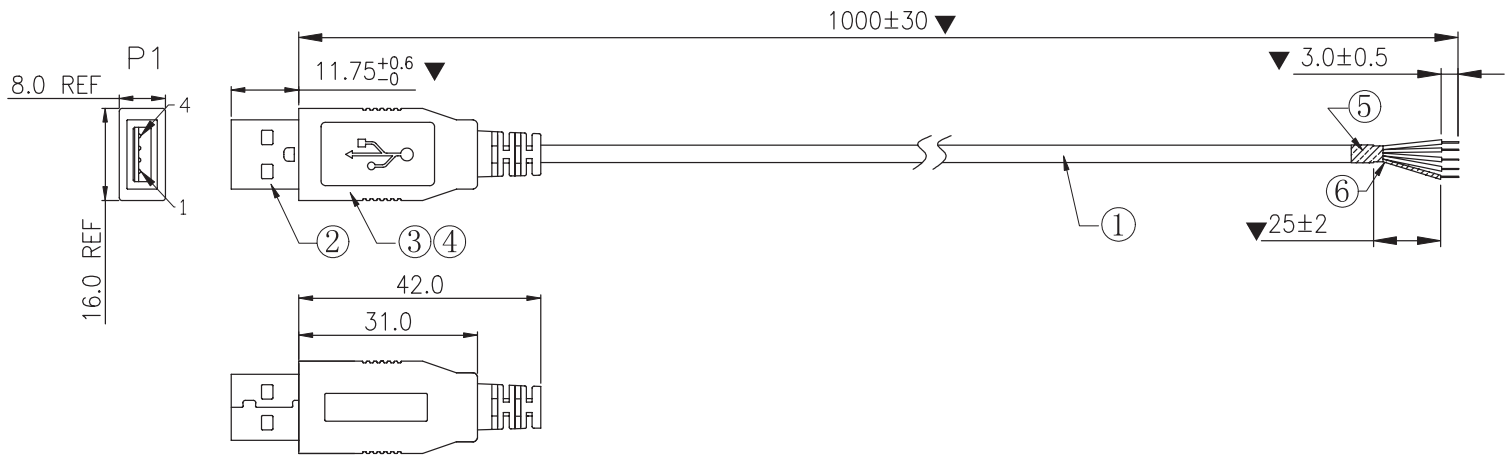
| parameter             | conditions/description | min | typ | max | units        |
|-----------------------|------------------------|-----|-----|-----|--------------|
| rated voltage         |                        |     | 20  |     | Vdc          |
| rated current         |                        |     |     | 1   | A            |
| conductor resistance  |                        |     |     | 3   | $\Omega$     |
| insulation resistance | at 300 Vdc / 10 ms     | 10  |     |     | M $\Omega$   |
| operating temperature |                        | -20 |     | 80  | $^{\circ}$ C |
| storage temperature   |                        | -25 |     | 80  | $^{\circ}$ C |
| flammability rating   | UL94V-0                |     |     |     |              |
| RoHS                  | yes                    |     |     |     |              |

## MECHANICAL DRAWING

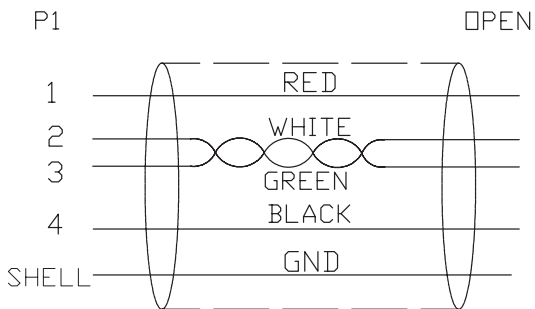
units: mm  
 tolerance:  
 X.X ±0.2 mm  
 X.XX ±0.15 mm  
 unless otherwise noted

critical dimension: ▼

| ITEM | DESCRIPTION | MATERIAL                  | PLATING/COLOR                      |
|------|-------------|---------------------------|------------------------------------|
| 1    | cable       | 28 AWG<br>OD: 3.0 mm, TPE | black                              |
| 2    | connector 1 | USB 2.0 Type A            | shell: nickel<br>term.: gold flash |
| 3    | inner mold  | LD-PE                     | black                              |
| 4    | over mold   | TPE                       | black                              |
| 5    | tube        | OD: 3.5 mm                | black                              |
| 6    | tube        | OD: 1.5 mm                | black                              |



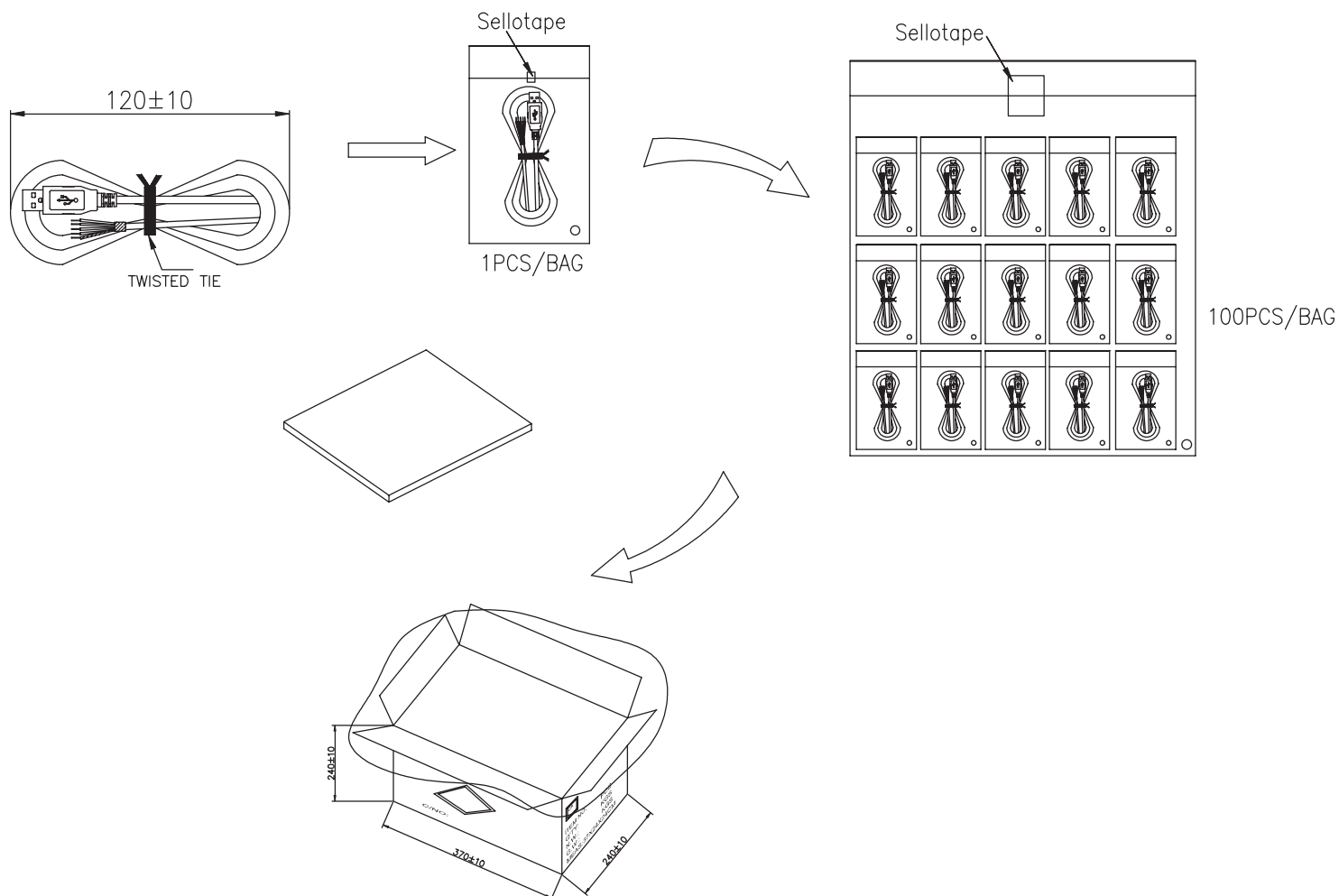
### WIRE DIAGRAM



## PACKAGING

units: mm

Carton Size: 370 x 240 x 240 mm  
Carton QTY: 500 pcs



## REVISION HISTORY

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| rev. | description     | date       |
|------|-----------------|------------|
| 1.0  | initial release | 12/21/2018 |
| 1.01 | brand update    | 02/17/2020 |

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

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# CUI DEVICES

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

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