



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

**FEATURES**

- USB 2.0
- type A male to DC plug 2.1 mm center
- 1 meter
- TPE jacket
- halogen free



**SPECIFICATIONS**

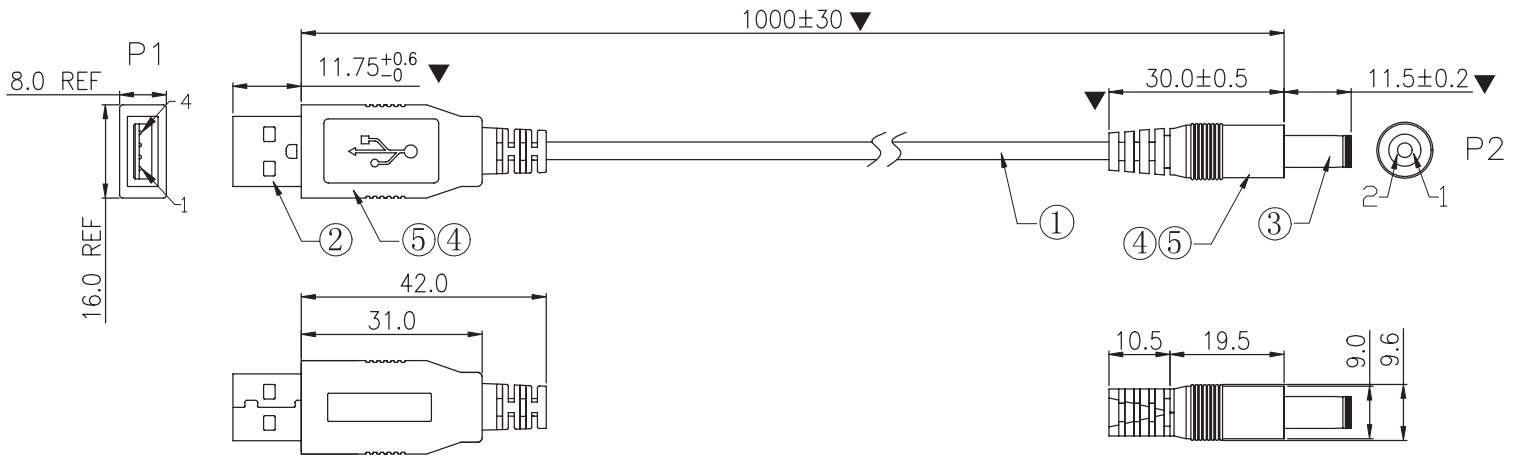
parameter	conditions/description	min	typ	max	units
rated voltage			20		Vdc
rated current				2	A
conductor resistance				3	$\Omega$
insulation resistance	at 300 Vdc / 10 ms	10			M $\Omega$
operating temperature		-25		85	$^{\circ}\text{C}$
storage temperature		-25		80	$^{\circ}\text{C}$
flammability rating	UL94V-0				
RoHS	yes				

## MECHANICAL DRAWING

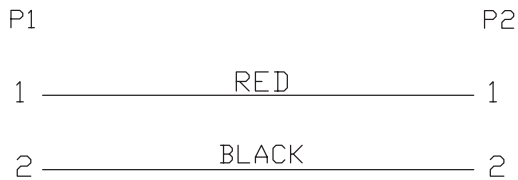
units: mm  
 tolerance:  
 X.X ±0.2 mm  
 X.XX ±0.15 mm  
 unless otherwise noted

critical dimension: ▼

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	cable	24 AWG OD: 3.5 mm, TPE	black
2	connector 1	USB 2.0 Type A	shell: nickel term.: gold flash
3	connector 2	5.5 x 2.1 barrel plug	nickel
4	inner mold	LD-PE	black
5	over mold	TPE	black



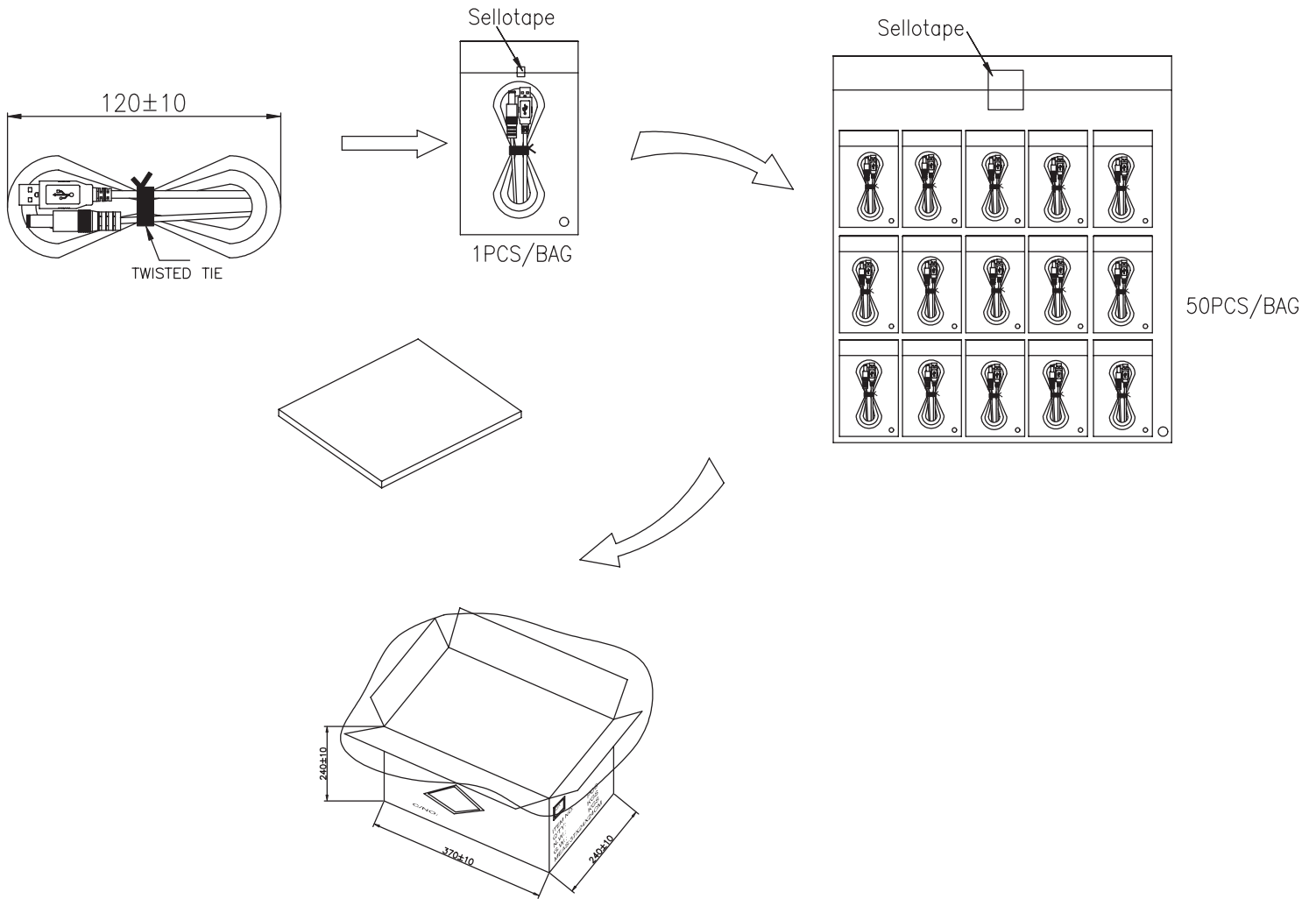
### WIRE DIAGRAM



## PACKAGING

units: mm

Carton Size: 370 x 240 x 240 mm  
Carton QTY: 600 pcs



## REVISION HISTORY

---

<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	12/10/2018

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



**CUI INC**<sup>®</sup>

**Headquarters**  
20050 SW 112th Ave.  
Tualatin, OR 97062  
**800.275.4899**

Fax 503.612.2383  
**cui.com**  
techsupport@cui.com

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

CUI reserves the right to make changes to the product at any time without notice. Information provided by CUI is believed to be accurate and reliable. However, no responsibility is assumed by CUI for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.