

**MODEL:** CBLT-UC-UC-1WT | **DESCRIPTION:** USB CABLE**FEATURES**

- USB 3.1 Gen 1
- type C male to type C male
- 1 meter
- TPE jacket
- halogen free

**SPECIFICATIONS**

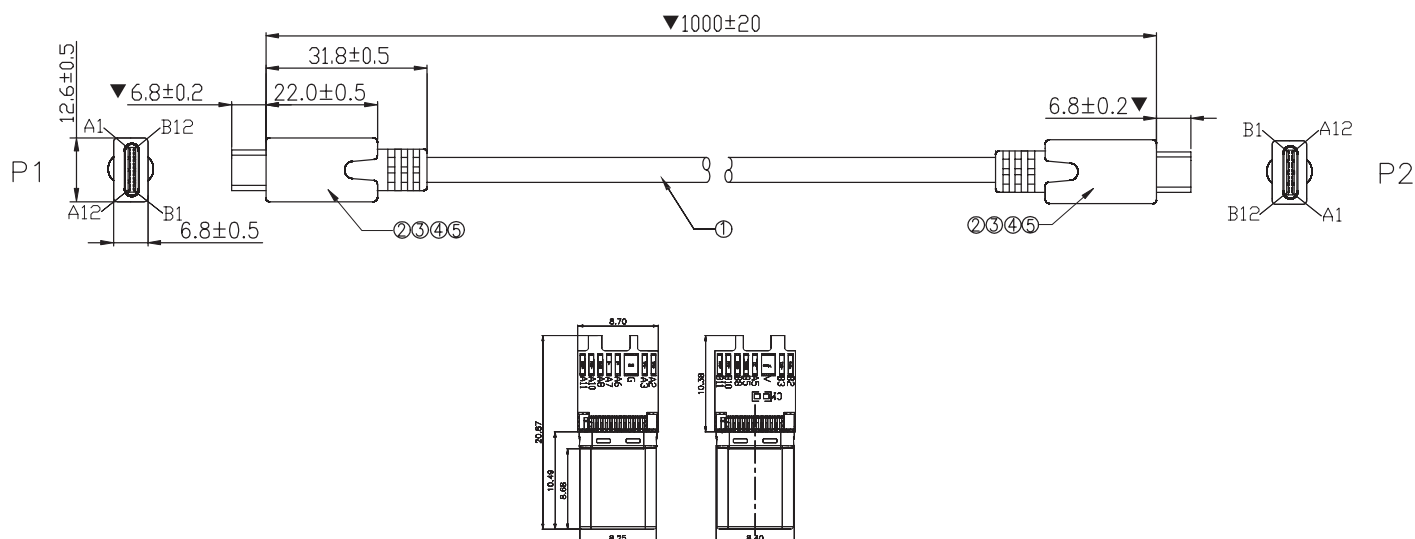
parameter	conditions/description	min	typ	max	units
rated voltage			20		Vdc
rated current				3	A
conductor resistance				5	$\Omega$
insulation resistance	at 300 Vdc / 10 ms	10			M $\Omega$
operating temperature		-20		80	$^{\circ}\text{C}$
storage temperature		-25		80	$^{\circ}\text{C}$
flammability rating	UL94V-0				
RoHS	yes				

## MECHANICAL DRAWING

units: mm  
 tolerance:  
 X.X  $\pm 0.2$  mm  
 X.XX  $\pm 0.15$  mm  
 unless otherwise noted

critical dimension: ▼

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	cable	USB 3.1 Gen 1 OD: 4.2 mm, TPE	white
2	wire holder	OD: 0.8 mm	
3	connector 1/2	USB 3.1 Gen 1 Type C	gold
4	inner mold	LD-PE	white
5	over mold	TPE	white



WIRING DIAGRAM

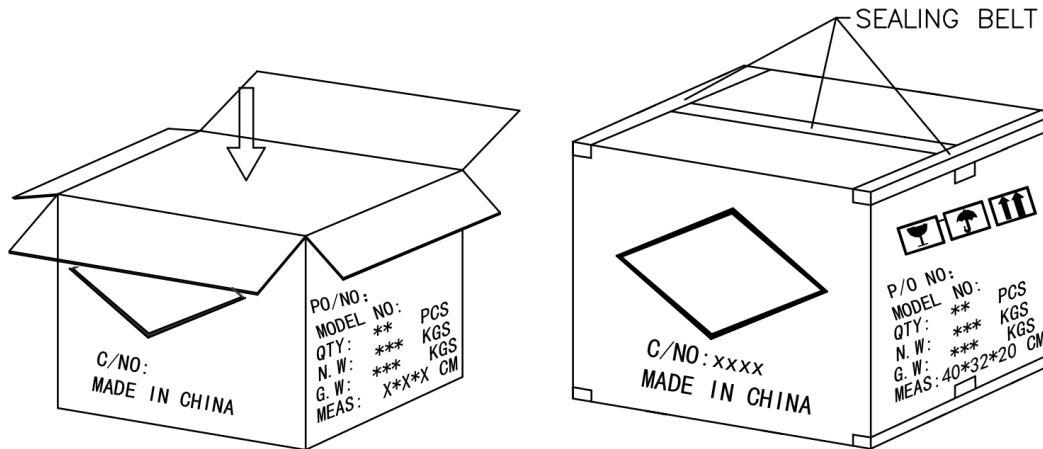
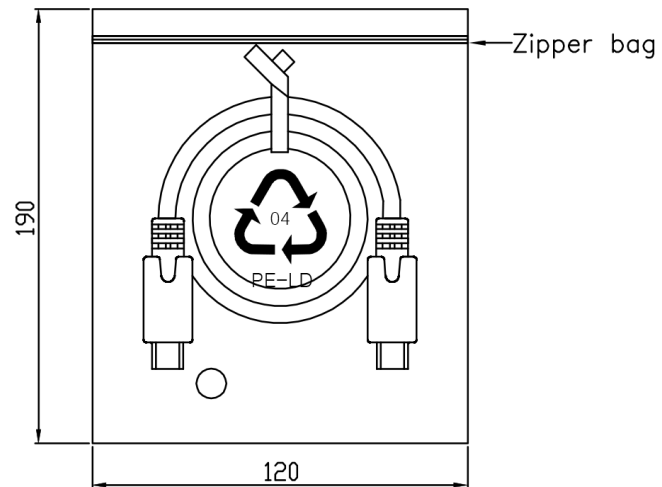
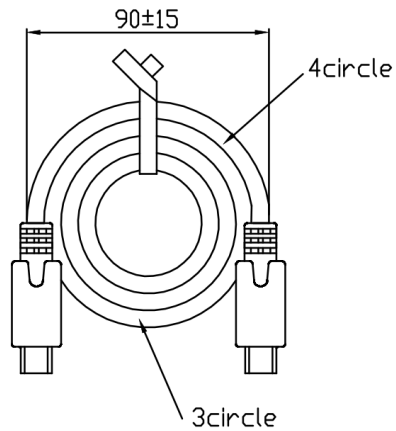
P1	Signal Name		P2	Signal Name
A1,B1,A12,B12	GND		A1,B1,A12,B12	GND
A4,B4,A9,B9	VBUS		A4,B4,A9,B9	VBUS
A5	CC		A5	CC
A6	Dp1		A6	Dp1
A7	Dn1		A7	Dn1
A2	SSTXp1		B11	SSRXp1
A3	SSTXn1		B10	SSRXn1
B11	SSRXp1		A2	SSTXp1
B10	SSRXn1		A3	SSTXn1
SHELL	BRAID		SHELL	

## PACKAGING

units: mm

Carton Size: 460 x 300 x 300 mm

Carton QTY: 200 pcs



## REVISION HISTORY

rev.	description	date
1.0	initial release	12/20/2018

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

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

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