

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

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

**SPECIFICATIONS**

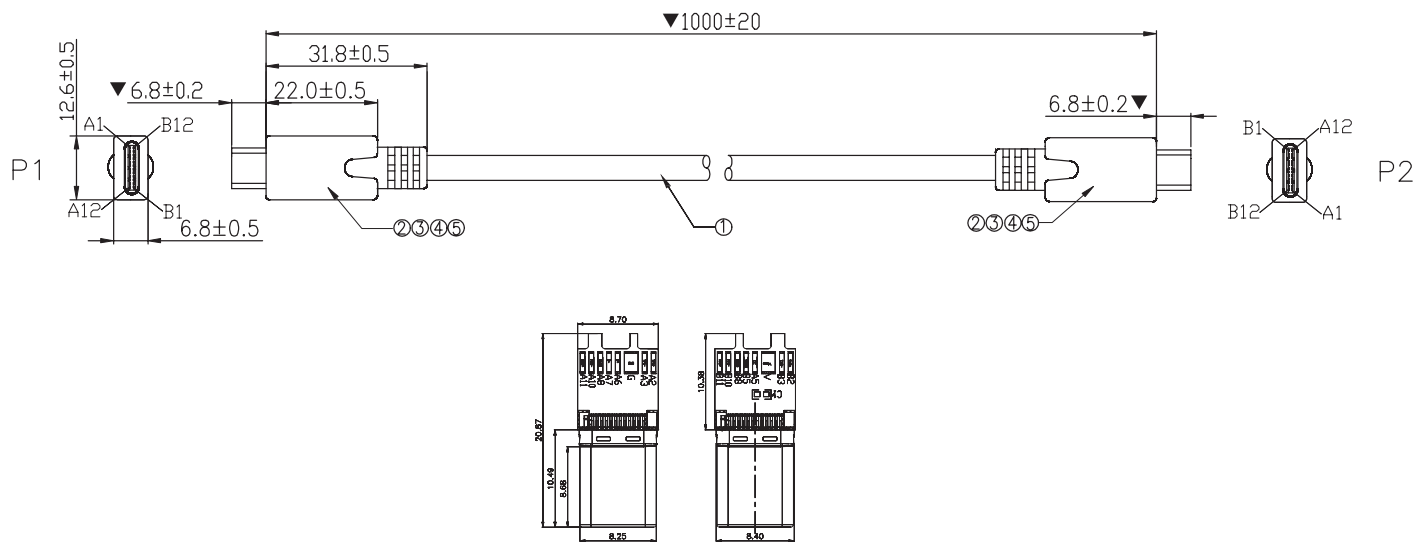
parameter	conditions/description	min	typ	max	units
rated voltage			20		Vdc
rated current				3	A
conductor resistance				5	$\Omega$
insulation resistance	at 300 Vdc / 10 ms	10			M $\Omega$
operating temperature		-20		80	$^{\circ}$ C
storage temperature		-25		80	$^{\circ}$ C
flammability rating	UL94V-0				
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	USB 3.1 Gen 1 OD: 4.2 mm, TPE	black
2	wire holder	OD: 0.8 mm	
3	connector 1/2	USB 3.1 Gen 1 Type C	gold
4	inner mold	LD-PE	black
5	over mold	TPE	black



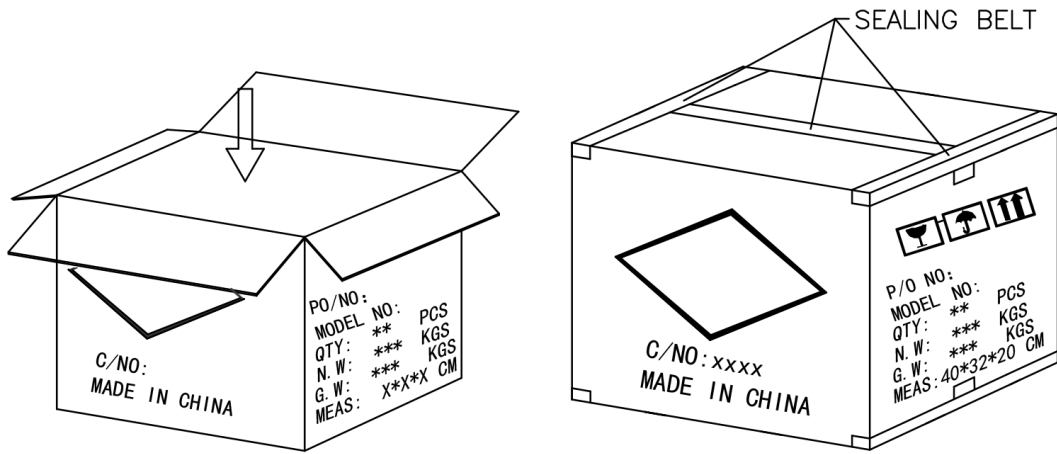
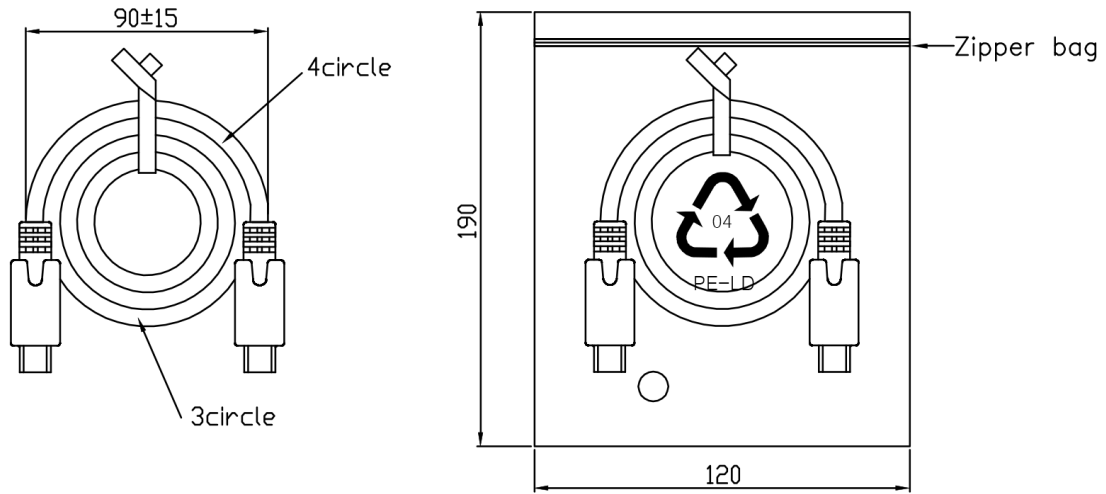
WIRING DIAGRAM

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

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