

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**

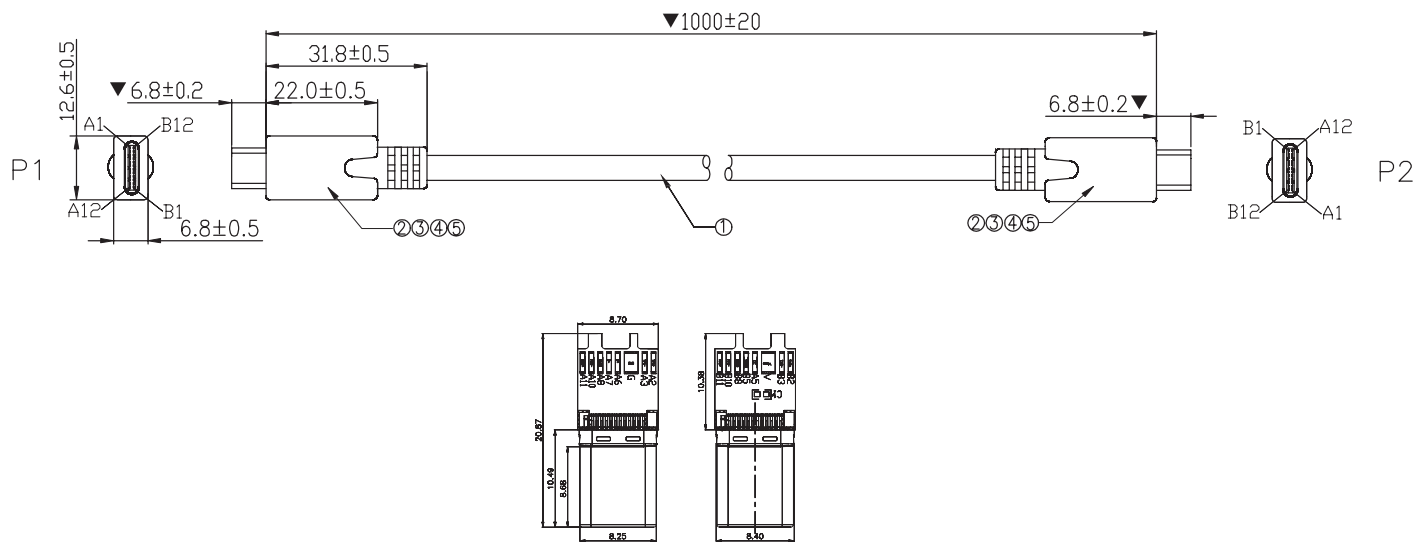
parameter	conditions/description	min	typ	max	units
rated voltage			20		Vdc
rated current				3	A
conductor resistance				5	Ω
insulation resistance	at 300 Vdc / 10 ms	10			M Ω
operating temperature		-20		80	$^{\circ}$ C
storage temperature		-25		80	$^{\circ}$ C
flammability rating	UL94V-0				
RoHS	yes				

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

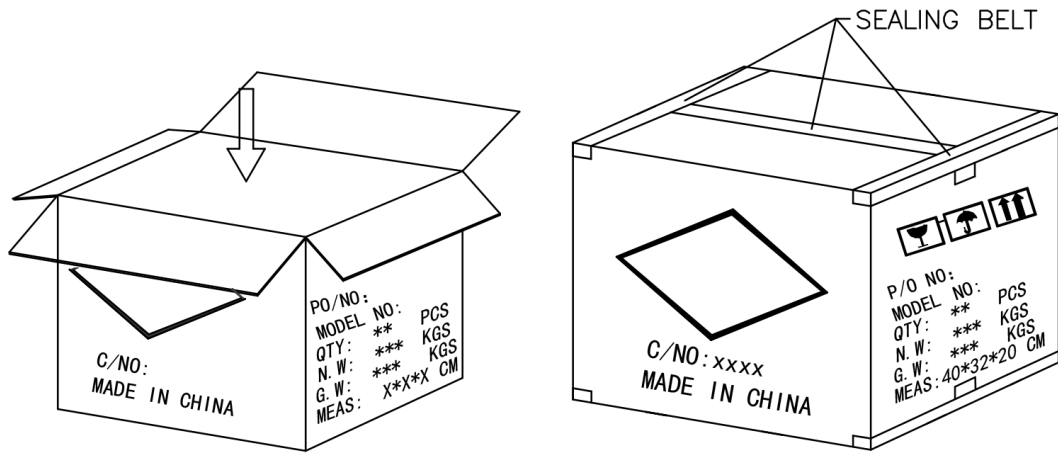
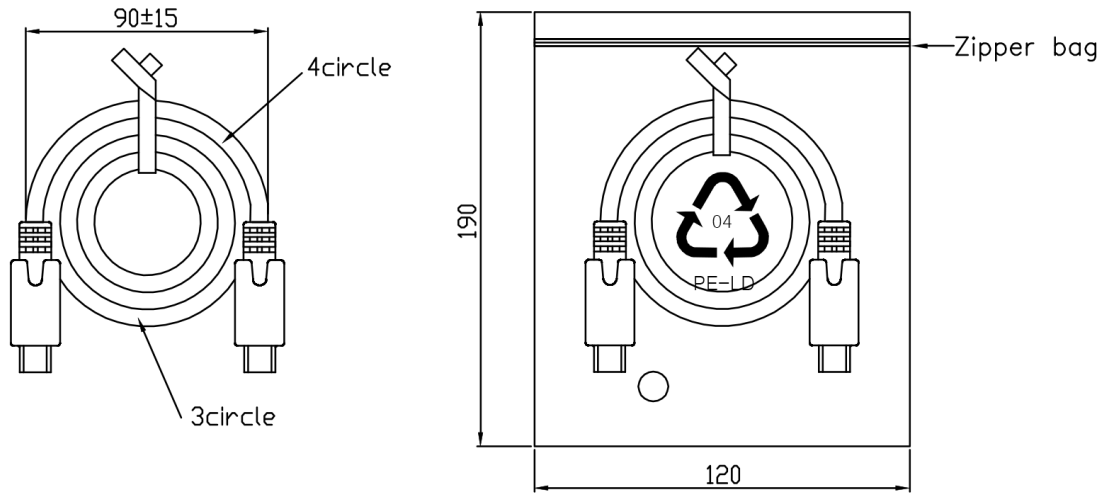
P1		Signal Name	P2		Signal Name
A1, B1, A12, B12	GND		A1, B1, A12, B12	GND	
A4, B4, A9, B9	VBUS		A4, B4, A9, B9	VBUS	
A5	CC		A5	CC	
A6	Dp1		A6	Dp1	
A7	Dn1		A7	Dn1	
A2	SSTXp1		B11	SSRXp1	
A3	SSTXn1		B10	SSRXn1	
B11	SSRXp1		A2	SSTXp1	
B10	SSRXn1		A3	SSTXn1	
SHELL		BRAID	SHELL		

PACKAGING

units: mm

Carton Size: 460 x 300 x 300 mm

Carton QTY: 200 pcs



REVISION HISTORY

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.

CUI DEVICES

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