MODEL: CBL-UC-UC-1 | DESCRIPTION: USB CABLE

FEATURES

- USB 3.2 Gen 1
- type C male to type C male
- 1 meter
- PVC jacket

RoHS

SPECIFICATIONS

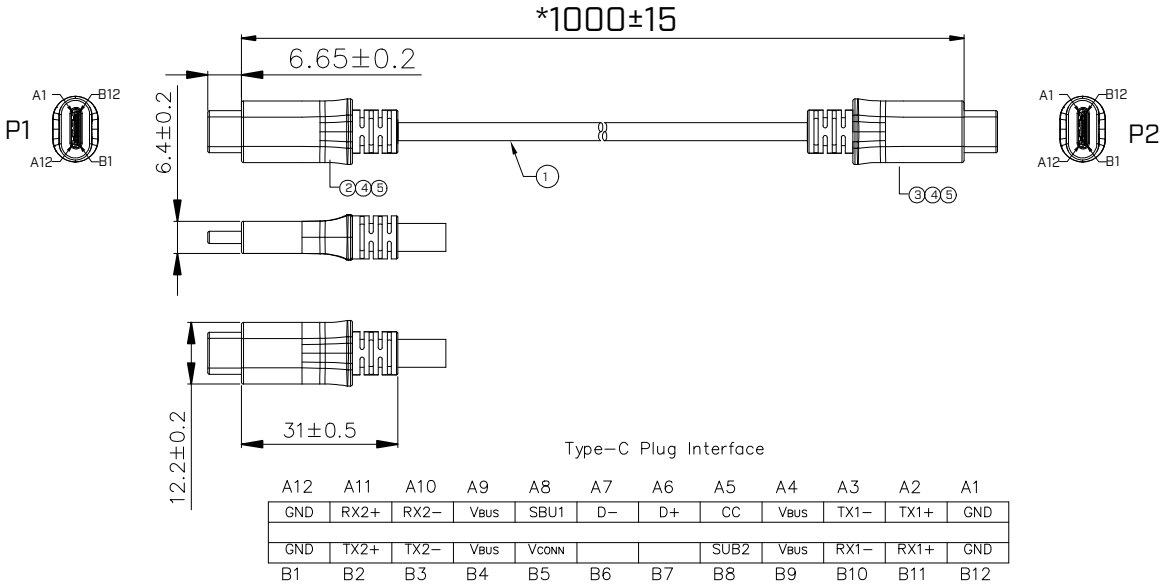
parameter	conditions/description	min	typ	max	units
USB standard	USB 3.2 Gen 1				
rated voltage			20		Vdc
rated current				3	A
conductor resistance				3	Ω
insulation resistance	at 300 Vdc	20			MΩ
operating temperature		-20		80	°C
storage temperature		-20		80	°C
flammability rating	UL94V-0				
RoHS	yes				

MECHANICAL DRAWING

units: mm
tolerance:
X.X ±0.50 mm
X.XX ±0.30 mm
X.XXX ±0.10 mm
unless otherwise noted

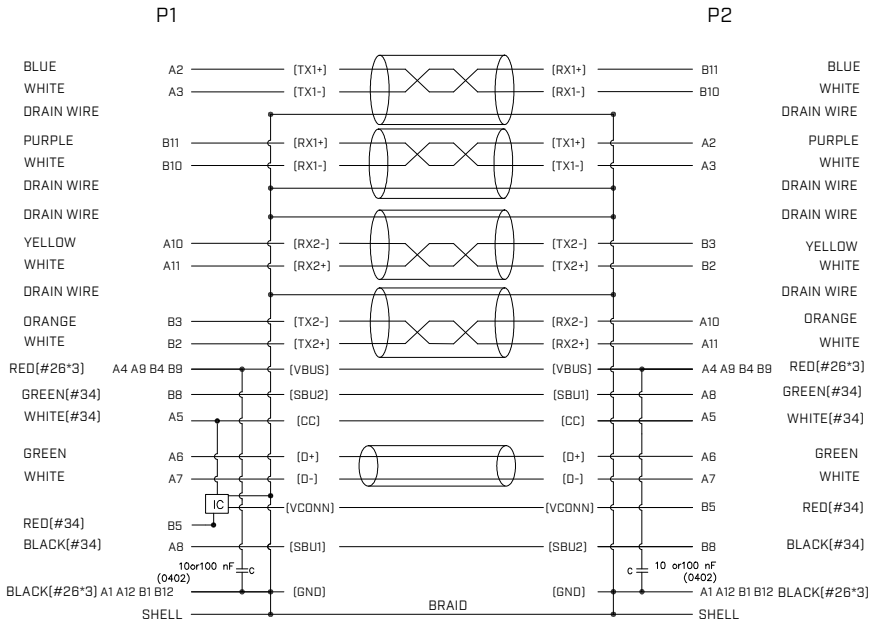
critical dimension: *

ITEM		DESCRIPTION
1	cable	[#32x1P +ADM](PE)x 4C + [#32x1P+AM](PE)x1C + #34x4C(FEP) + #26x6C +AB TC85% PVC BLACK OD:5.2±0.15mm 30V
2	connector 1	USB 3.1 C type male contact: 30u" gold plating with IC high temperature plastic color black shell: NI plated
3	connector 2	USB 3.1 C type male contact: 30u" gold plating with IC high temperature plastic color black shell: NI plated
4	resin	black hot melt resin 867B
5	overmold	PVC 45P black



Type–C Plug Interface

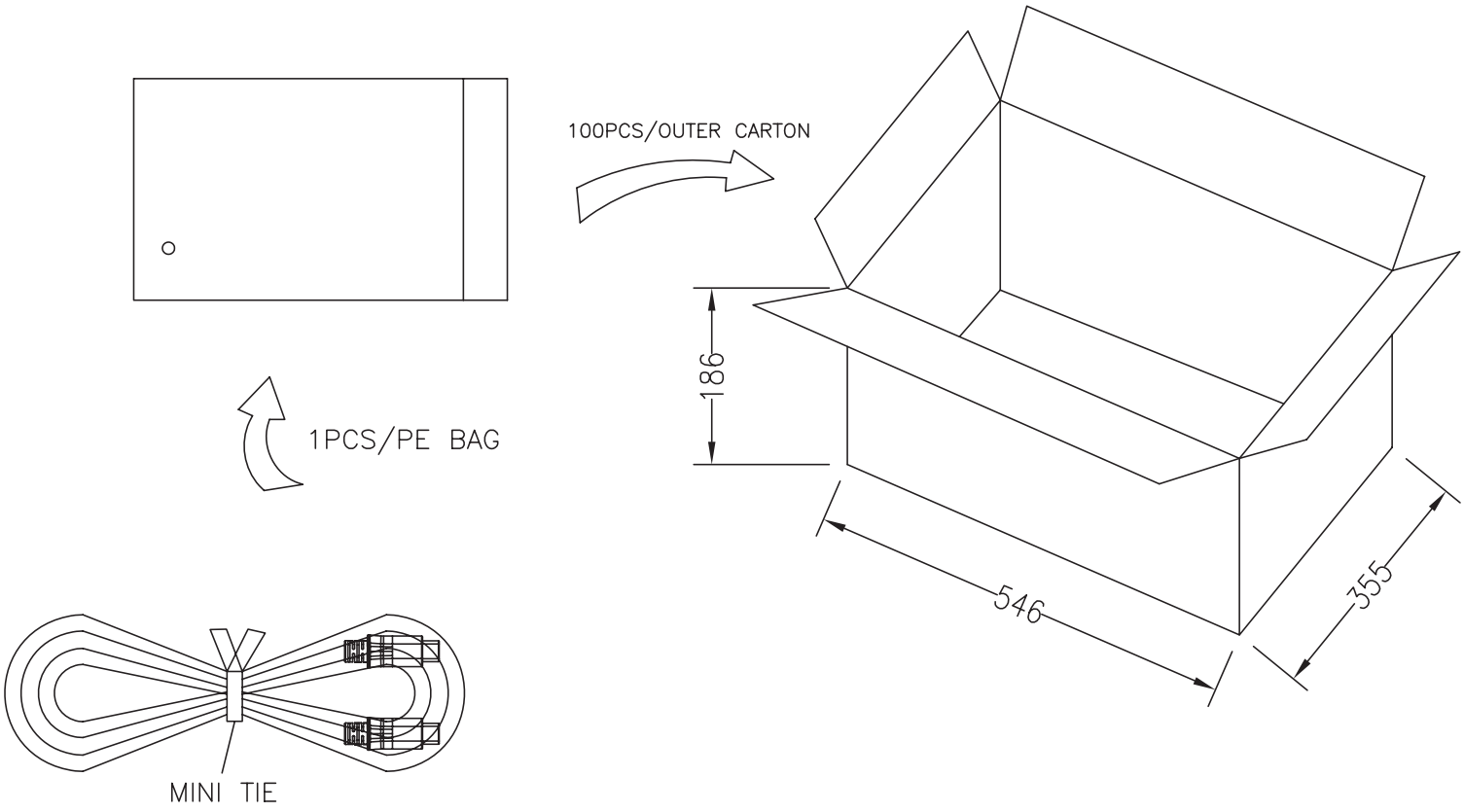
A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2–	VBUS	SBU1	D–	D+	CC	VBUS	TX1–	TX1+	GND
GND	TX2+	TX2–	VBUS	VCONN			SUB2	VBUS	RX1–	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12



PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm
Carton QTY: 100 pcs



REVISION HISTORY

rev.	description	date
1.0	initial release	12/20/2018
1.01	brand update	02/18/2020
1.02	modified design, changed factory	01/28/2022
1.03	updated USB standard	05/02/2022
1.04	logo, datasheet style update	08/05/2022
1.05	modified design	07/23/2024
1.06	CUI Devices rebranded to Same Sky	09/12/2024

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