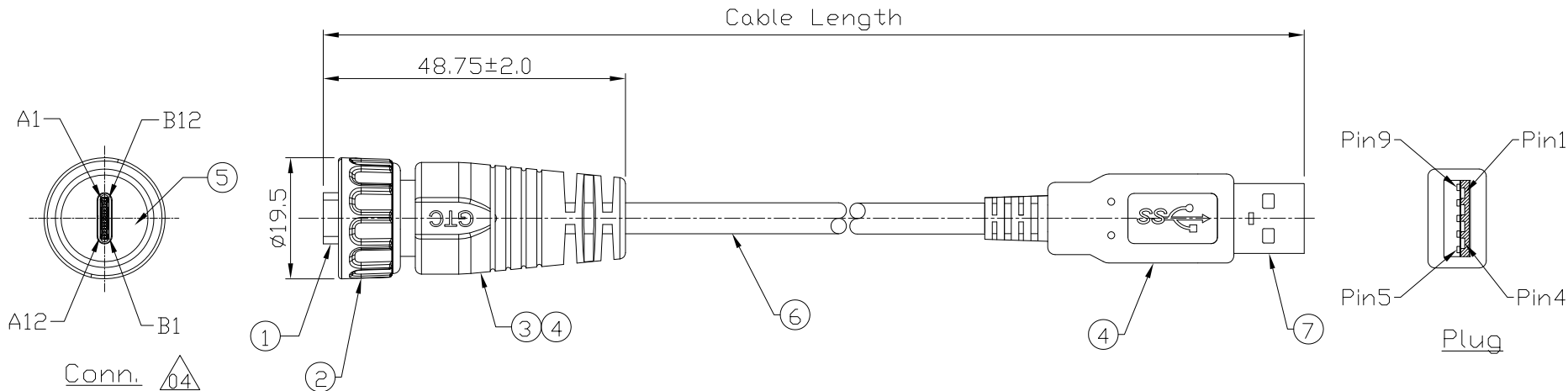


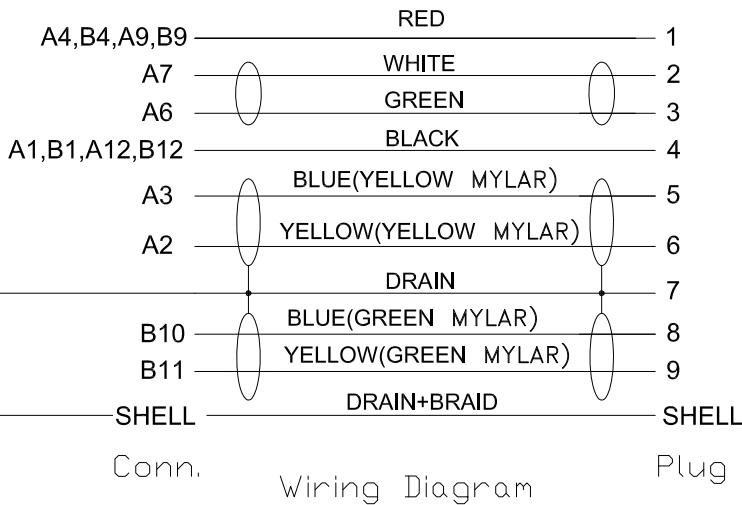
Notes: (Unless Otherwise Specified)

- 1. Waterproof Rate: IP68.
- 2. RoHS Compliant.
- 3. Type C AB面接點需跟圖面一致.
- 4. UL Certification file #E364108.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
04	ECN-201015	Copper foil wrap => metal shell cover	Lucas 10/27/20	Lucas 10/27/20	Ray 10/27/20



7	USB-A 3.0 Plug	Housing: Thermoplastic, Color: Blue Contacts: Copper Alloy, Finish: Au Plated Shell: Cold Roll Steel, Finish: Ni Plated	1
6	Cable	UL2725 (1P/30#+EAM)*2+(1P/30#)+(2C/24#)+AEB(AL)65% OD:5.0mm, BLACK PVC JACKET.	1
5	Rubber Pad	Silicone Color: Black	1
4	Over Mold	PVC Color: Black	2
3	Inner Mold	Theroplastic Color: Black	1
2	Screw Nut	Zn Alloy Finish: Ni Plated	1
1	USB Type C 3.1	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Stainless Steel, Finish: Au Plated	1
Item	Part Name	Material / Finish	Qty



GT21C320-04-02	2000 mm	+100
GT21C320-04-01	1000 mm	+50
GT21C320-04-Z9	900 mm	+50
GT21C320-04-Z8	800 mm	+50
GT21C320-04-Z7	700 mm	+50
GT21C320-04-Z6	600 mm	+50
GT21C320-04-Z5	500 mm	+50
GT21C320-04-Z4	400 mm	+50
GT21C320-04-Z3	300 mm	+25
GT21C320-04-Z2	200 mm	+25
Part No.	Cable Length	Tol.

TITLE						DRAWING NUMBER			REV.
USB 3.1 Type C Metal C2 Cable End Plug Screw With Cable + USB-A 3.0 Plug						GT21C320-04-XX			04
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		SHEET	
	B	1:1	Whitney 12/25/18	Lucas 12/25/18	Ray 12/25/18	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm 1/2	

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REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
04	ECN-201015	Copper foil wrap => metal shell cover	Lucas 10/27/20	Lucas 10/27/20	Ray 10/27/20

\*\*\*CONSTRUCTION:

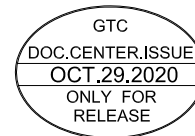
1.CABLE: \* UL2725 (1P/30#+EAM)\*2+(1P/30#)+(2C/24#)+AEB(AL)65% OD:5.0mm  
BLACK PVC JACKET.

\*\*\*CONNECTOR:

2.USB A/M: \* USB A "3.0" TYPE 9PIN MALE SOLDER TYPE.  
\* PINS: 30u GOLD PLATED OVER NICKEL.  
\* INSULATOR: BLUE COLOR P.B.T UL 94V-0 RATED.  
\* SHELL: STEEL WITH NICKEL PALTED.  
\* MOLDED: BLACK PVC 45P.

3.USB C/M: \* USB TYPE C MALE SOLDER TYPE  
\* PINS: 30u GOLD PLATED OVER NICKEL.  
\* INSULATOR: BLACK THERMOPLASTIC 94V-0.  
\* SHELL: STEEL WITH GOLD FLASH.  
\* COVER: STEEL WITH NI PALTED.  
\* RESISTOR(56KΩ) AND CAPACITOR.

4.TEST: \* CT: 2 ohm IS: 5M ohm



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TITLE USB 3.1 Type C Metal C2 Cable End Plug Screw With Cable + USB-A 3.0 Plug						DRAWING NUMBER GT21C320-04-XX			REV. 04
	B	1:1	Whitney 12/25/18	Lucas 12/25/18	Ray 12/25/18	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	2/2
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

1

2

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