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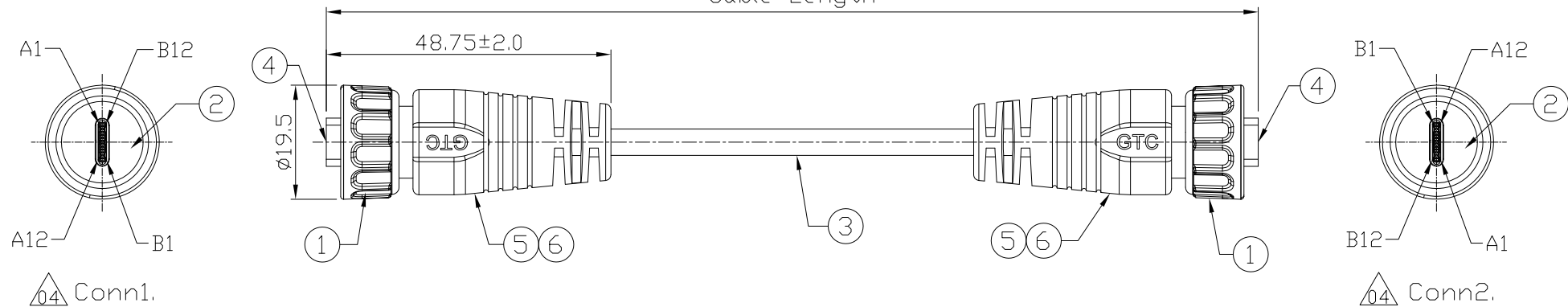
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Notes: (Unless Otherwise Specified)

- 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

Cable Length



Item	Part Name	Material / Finish	Q'ty
6	Over Mold	PVC Color: Black	2
5	Inner Mold	PVC Color: Black	2
4	USB Type C 3.1	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Stainless Steel, Finish: Au Plated	2
3	Cable	UL21572 (1P/32#+EAM)*4+(1P/32#+A)+(4C/32#)+(1C/24#)+2EAB 85% OD:4.8mm BLACK TPE JACKET.	1
2	Rubber Pad	Silicone Color: Black	2
1	Screw Nut	Zn Alloy Finish: Ni Plated	2

GTC
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OCT.29.2020
ONLY FOR
RELEASE

GT21C320-0M-02	2000 mm	+100
GT21C320-0M-01	1000 mm	+50
GT21C320-0M-Z9	900 mm	+50
GT21C320-0M-Z8	800 mm	+50
GT21C320-0M-Z7	700 mm	+50
GT21C320-0M-Z6	600 mm	+50
GT21C320-0M-Z5	500 mm	+50
GT21C320-0M-Z4	400 mm	+50
GT21C320-0M-Z3	300 mm	+25
GT21C320-0M-Z2	200 mm	+25
Part No.	Cable Length	Tol.

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TITLE					DRAWING NUMBER			REV.	
USB 3.1 Type C Metal C2 Cable End Twin-head Plug Screw					GT21C320-0M-XX			04	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET	
THIRD ANGLE PROJECTION	B	1:1	Lucas 05/25/18	Lucas 05/25/18	Ray 05/25/18	X.X ± 0.5 X.XX ± 0.2	mm	1/3	
						X.XXX ± 0.05 ANGLES ± 1°			

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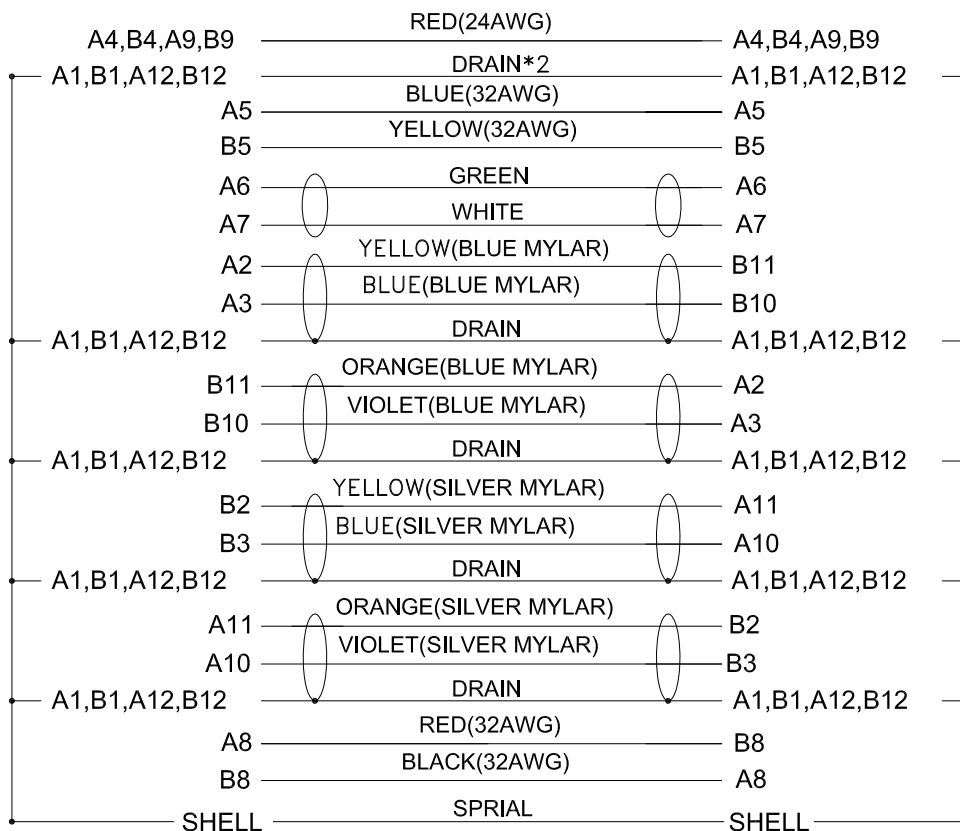
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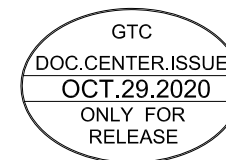
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
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Conn1.

Conn2.

Wiring Diagram



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TITLE USB 3.1 Type C Metal C2 Cable End Twin-head Plug Screw						DRAWING NUMBER GT21C320-0M-XX			REV. 04	
	B	1:1	Lucas 05/25/18	Lucas 05/25/18	Ray 05/25/18	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	2/3	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET	

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***CONSTRUCTION:

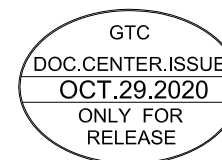
1.CABLE: * UL21572(1P/32#+EAM)*4+(1P/32#+A)+(4C/32#)+(1C/24#)+2EAB 85%
OD:4.8mm BLACK TPE JACKET.

***CONNECTOR:

2.USB C/M: * USB TYPE C MALE SOLDER TYPE,PCB WITHOUT IC,
* PINS: 30u GOLD PLATED OVER NICKEL.
* INSULATOR: BLACK THEMOPLASTIC 94V-0 RATED.
* SHELL: STEEL WITH GOLD PALTED.
* COVER: STEEL WITH NI PALTED.
* CAPACITOR.
* MOLDED: BLACK PVC 45P.

3.USB C/M: * USB TYPE C MALE SOLDER TYPE,PCB WITH IC,
* PINS: 30u GOLD PLATED OVER NICKEL.
* INSULATOR: BLACK THEMOPLASTIC 94V-0 RATED.
* SHELL: STEEL WITH GOLD FLASH.
* COVER: STEEL WITH NI PALTED.
* CAPACITOR.
* E-MARK(VL151).

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



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THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT SHEET

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