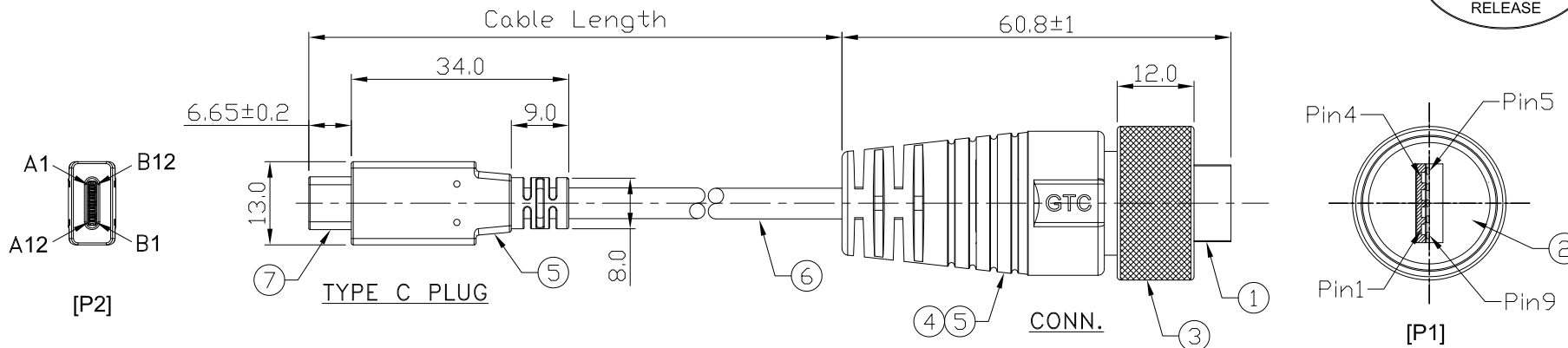


Notes: (Unless Otherwise Specified)

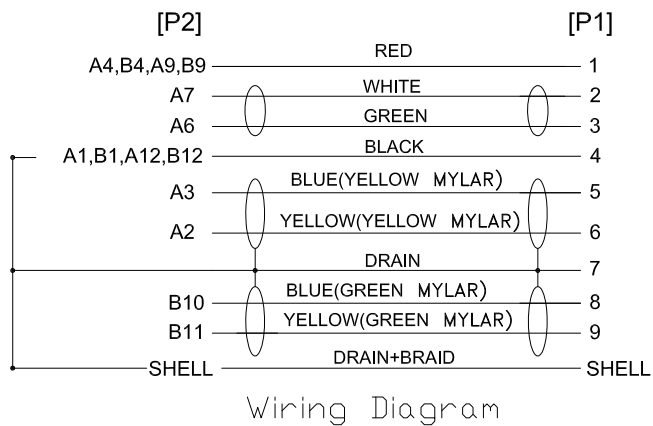
- 1. Waterproof Rate: IP68.
- 2. RoHS Compliant.
- 3. Type C AB面接點需跟圖面一致.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Hank 10/06/20	Lucas 10/06/20	Ray 10/06/20

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



GT218320-0C-02	2000 mm	+100
GT218320-0C-01	1000 mm	+50
GT218320-0C-Z9	900 mm	+50
GT218320-0C-Z8	800 mm	+50
GT218320-0C-Z7	700 mm	+50
GT218320-0C-Z6	600 mm	+50
GT218320-0C-Z5	500 mm	+50
GT218320-0C-Z4	400 mm	+50
GT218320-0C-Z3	300 mm	+25
GT218320-0C-Z2	200 mm	+25
Part No.	Cable Length	Tol.

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TITLE						DRAWING NUMBER			REV.	
USB-A 3.0 Metal C3 Cable End Plug Screw With USB 3.1 Type C Plug						GT218320-0C-XX			01	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	1/2	
						TOLERANCES		UNIT	SHEET	

1

2

3

4

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Hank 10/06/20	Lucas 10/06/20	Ray 10/06/20

***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 UL 94V-0.
* SHELL: STEEL WITH GOLD FLASH.
* COVER: STEEL WITH NI PLATED.
* RESISTOR(56KΩ) AND CAPACITOR.
* MOLDED: BLACK PVC 45P.

4.TEST: * CT: 2 ohm IS: 5M ohm DC300V 0.1S

5.MATERIAL: * MATERIAL WITH RoHS GRADE.



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TITLE USB-A 3.0 Metal C3 Cable End Plug Screw With USB 3.1 Type C Plug				DRAWING NUMBER GT218320-OC-XX			REV. 01		
	B	1:1	Hank 10/06/20	Lucas 10/06/20	Ray 10/06/20	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

3

4