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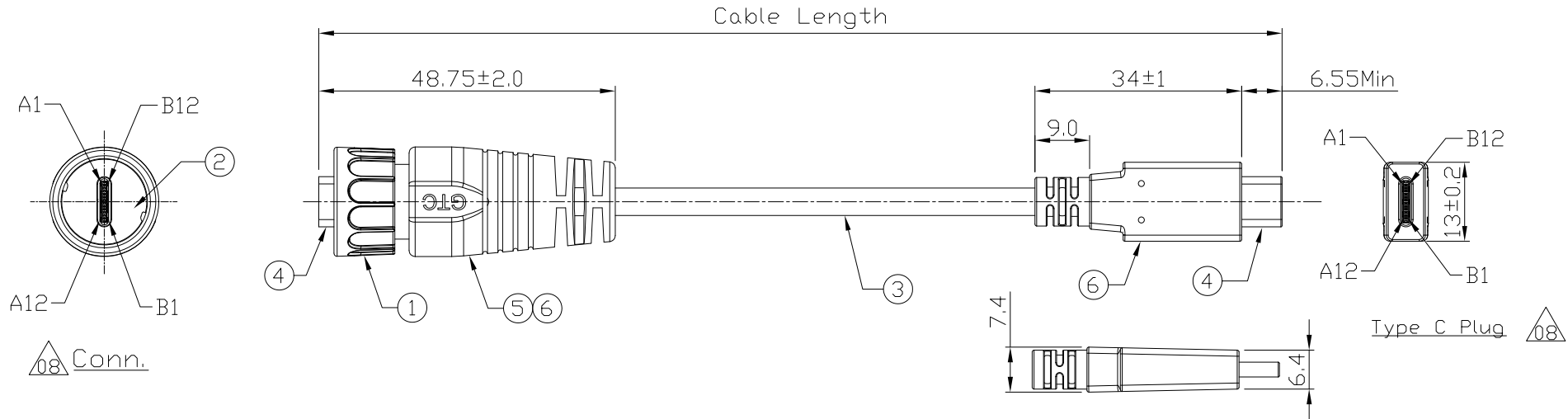
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Notes: (Unless Otherwise Specified)

- 1. Waterproof Rate: IP67.
- 2. RoHS Compliant.
- 3. Type C - Pin Out Is The Same As This Drawing.
- 4. UL Certification file #E364108.

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



6	Over Mold	PVC Color: Black	2
5	Inner Mold	PVC Color: Black	1
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	1
1	Lock Nut	Thermoplastic Color: Black	1
Item	Part Name	Material / Finish	Qty

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OCT.29.2020
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RELEASE

GT11C220-01-02	2000 mm	+100
GT11C220-01-01	1000 mm	+50
GT11C220-01-29	900 mm	+50
GT11C220-01-28	800 mm	+50
GT11C220-01-27	700 mm	+50
GT11C220-01-26	600 mm	+50
GT11C220-01-25	500 mm	+50
GT11C220-01-24	400 mm	+50
GT11C220-01-23	300 mm	+25
GT11C220-01-22	200 mm	+25
GT11C220-01-21	100 mm	+25
Part No.	Cable Length	Tol.

TITLE						DRAWING NUMBER			REV.
USB 3.1 Type C Plastic C2 Cable End Plug Lock With Type C Plug						GT11C220-01-XX			08
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES ± 1°	mm 1/3
						TOLERANCES		UNIT	SHEET

GT Contact CO.,LTD

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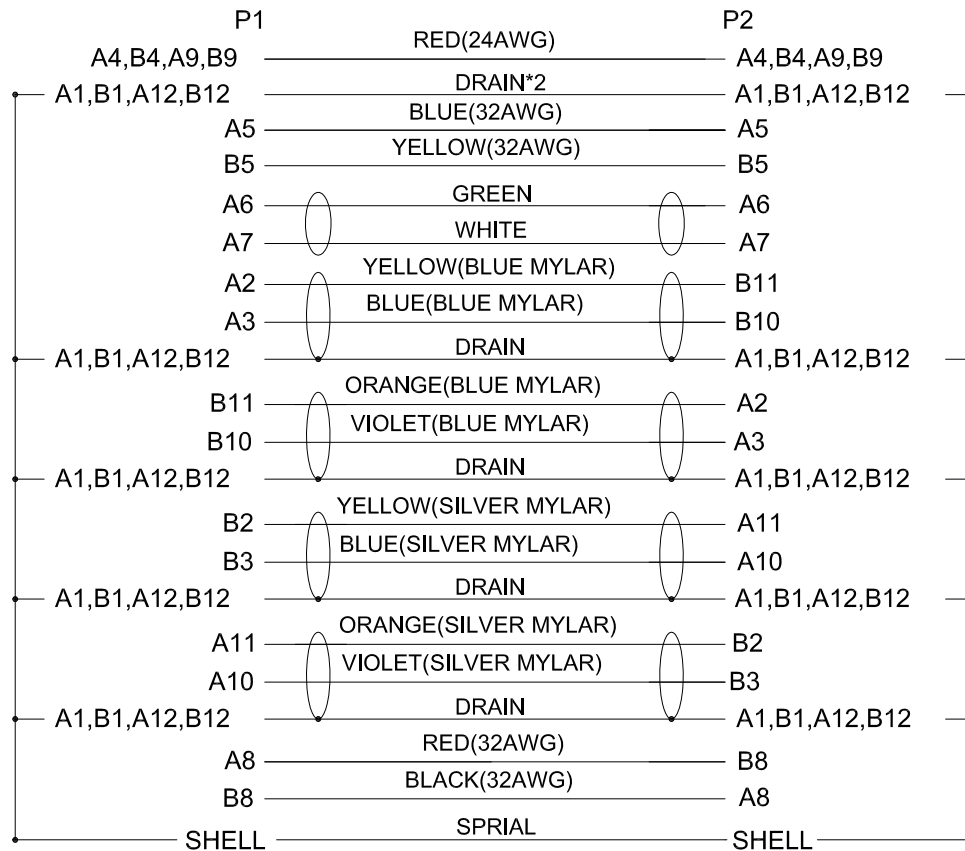
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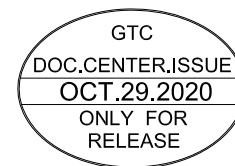
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
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Conn.

Type C Plug

Wiring Diagram



TITLE						DRAWING NUMBER			REV.
USB 3.1 Type C Plastic C2 Cable End Plug Lock With Type C Plug						GT11C220-01-XX			08
	B	1:1	Lucas 09/02/16	Ray 09/02/16	Ray 09/02/16	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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08	ECN-201015	Copper foil wrap => metal shell cover	Lucas 10/27/20	Lucas 10/27/20	Ray 10/27/20

***CONSTRUCTION:

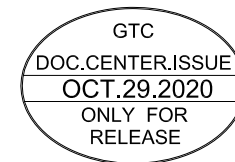
1.CABLE: * UL21572(1P/32#+EAM)*4+(1P/32#+A)+(4C/32#)+(1C/24#)+2EAB 85%
OD:4.8mm BLACK TPE JACKET.

***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).
* MOLDED: BLACK PVC 45P.

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



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TITLE					DRAWING NUMBER			REV.	
USB 3.1 Type C Plastic C2 Cable End Plug Lock With Type C Plug					GT11C220-01-XX			08	
	B	1:1	Lucas 09/02/16	Ray 09/02/16	Ray 09/02/16	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	3/3
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

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