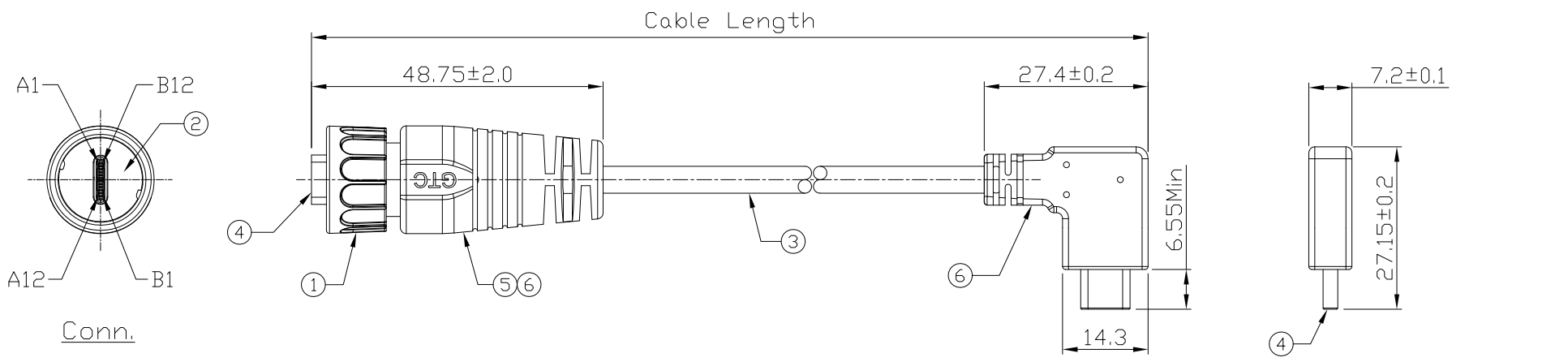


Notes: (Unless Otherwise Specified)

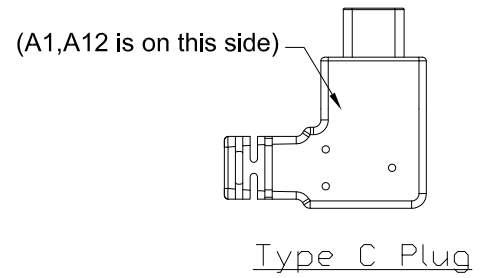
1. Waterproof Rate: IP67.
2. RoHS Compliant.
3. Type C - Pin Out Is The Same As This Drawing.
4. UL Certification file #E364108.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22



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Item	Part Name	Material / Finish	Qty
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



GT11C220-09-02	2000 mm	+100
GT11C220-09-01	1000 mm	+50
GT11C220-09-Z9	900 mm	+50
GT11C220-09-Z8	800 mm	+50
GT11C220-09-Z7	700 mm	+50
GT11C220-09-Z6	600 mm	+50
GT11C220-09-Z5	500 mm	+50
GT11C220-09-Z4	400 mm	+50
GT11C220-09-Z3	300 mm	+25
GT11C220-09-Z2	200 mm	+25
Part No.	Cable Length	Tol.

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TITLE						DRAWING NUMBER			REV.	
USB 3.1 Type C Plastic C2 Cable End Plug Lock With Right Angle Right /Left Type C Plug						GT11C220-09-XX			01	
	B	1:1	Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22	X.X ± 0.5	X.XXX ± 0.05	mm	1/3	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET	

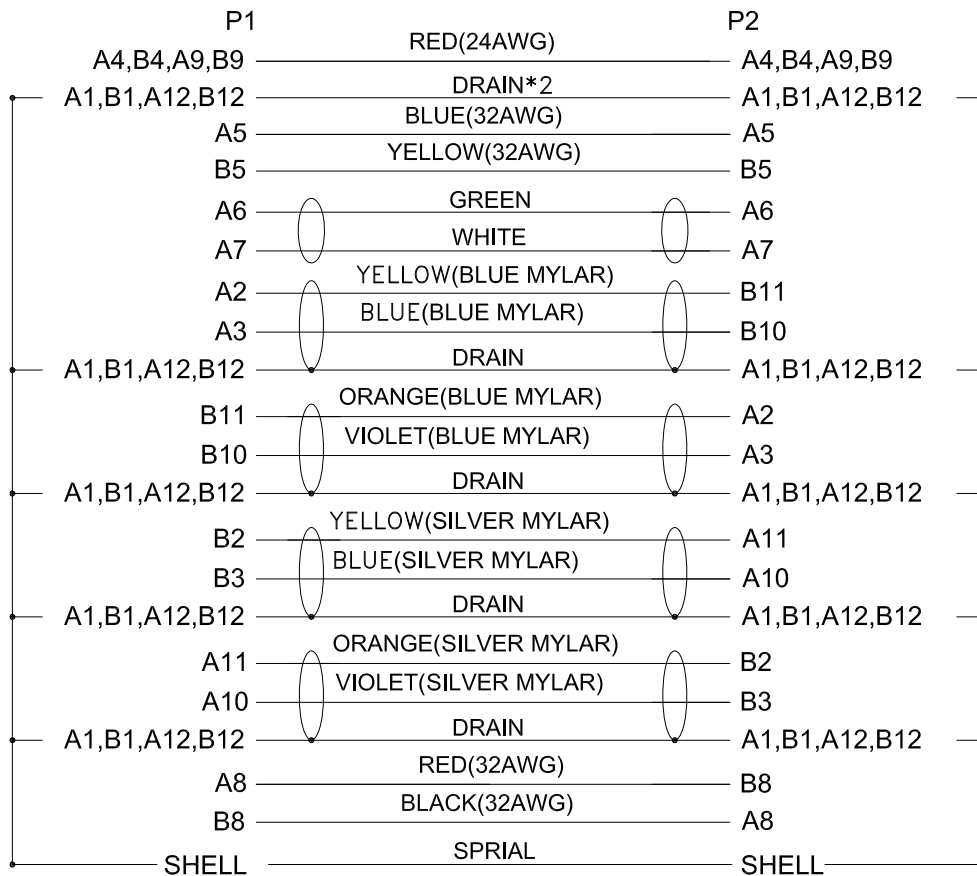
1

2

3

4

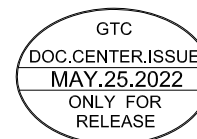
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22



Conn.

Type C Plug

Wiring Diagram



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TITLE USB 3.1 Type C Plastic C2 Cable End Plug Lock With Right Angle Right /Left Type C Plug						DRAWING NUMBER GT11C220-09-XX			REV. 01	
	B	1:1	Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22	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	

1

2

3

4

1

2

3

4

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22

***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:

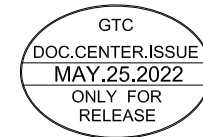
* USB TYPE C MALE SOLDER TYPE,PCB WITHOUT IC,
 * PINS: 30u GOLD PLATED OVER NICKEL.
 * INSULATOR: BLACK THEMOPLASTIC 94V-0 RATED.
 * SHELL: STEEL WITH GOLD PALTED.
 * COVER: STEEL WITH NI PALTED.
 * CAPACITOR.
 * MOLDED: BLACK PVC 45P.

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 USB 3.1 Type C Plastic C2 Cable End Plug Lock With Right Angle Right /Left Type C Plug				DRAWING NUMBER GT11C220-09-XX				REV. 01	
	B	1:1	Jenny 05/24/22	Lucas 05/24/22	Ray 05/24/22	XX ± 0.5 X.XX ± 0.2	XXX ± 0.05 ANGLES ± 1°	mm	3/3
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

1

2

3

4