

Notes: (Unless Otherwise Specified)

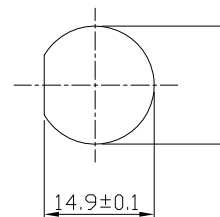
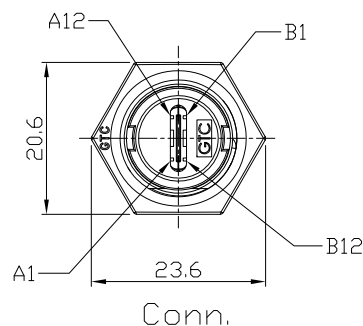
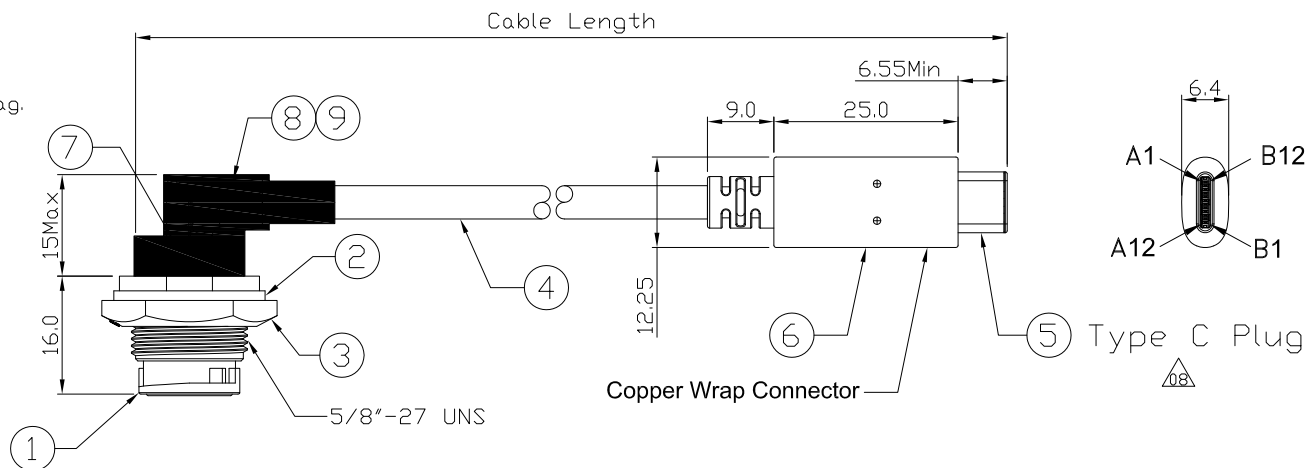
1. Waterproof Rate : IP68.
2. Recommend Panel Thickness : 0.8 to 3.0 mm.
3. Recommend Torque: 9~10 Kgf-cm.
4. Mating Cap P/N: RR-1C121022.
5. RoHS Compliant.
6. Type C -Pin Out Is The Same As This Drawing.
7. UL Certification file #E364108.
8. Pack Each Cable In A Poly Bag And 25pcs In A Poly Bag.

RR-11C209-CS-XX_REV:XX_QTY:1PCS
LOT: XXXX
Made in China

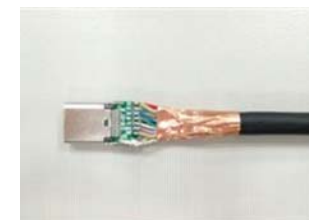
RR-11C209-CS-XX_REV:XX_QTY:25PCS
LOT: XXXX
Made in China

GTC
DOC.CENTER.ISSUE
JUL.20.2021
ONLY FOR
RELEASE

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
08	ECN-210707	metal shell cover => Copper foil wrap RR-11C209-01-XX=>RR-11C209-CS-XX	Lucas 07/20/21	Lucas 07/20/21	Ray 07/20/21



Recommend
Panel Cut-Out



編織需跟雙面導電銅箔導通跟PCB板距離4~5mm

9	Shrink Tube	L=30mm, Heat Shrink Tube With Adhesive Lined Color: Black	1
8	Shrink Tube	L=20mm, Heat Shrink Tube With Adhesive Lined Color: Black	1
7	Glue	Epoxy Color: Black	
6	Over Mold	PVC Color: Black	1
5	USB Type C 3.1	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Stainless Steel, Finish: Au Plated	1
4	Cable	UL21572 (1P/32#+EAM)*4+(1P/32#+A)+(4C/32#)+(1C/24#)+2EAB 85% OD:4.8mm BLACK TPE JACKET.	1
3	Hex Nut	Thermoplastic Color: Black	1
2	Gasket	Silicone Color: Black	1
1	Housing	Thermoplastic Color: Black	1
Item	Part Name	Material / Finish	Qty

TITLE						DRAWING NUMBER			REV.
USB 3.1 Type C Plastic C2 Panel Jack Lock Down Angle With Type C Plug						RR-11C209-CS-XX			08
DO NOT SCALE DRAWINGS	B	1:1	Viola 03/23/18	Lucas 03/23/18	Ray 03/23/18	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	1/3
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

RR-11C209-CS-15	381 mm	+20
RR-11C209-CS-12	305 mm	+20
Part No.	Cable Length	Tol.

USB FIREWIRE.com

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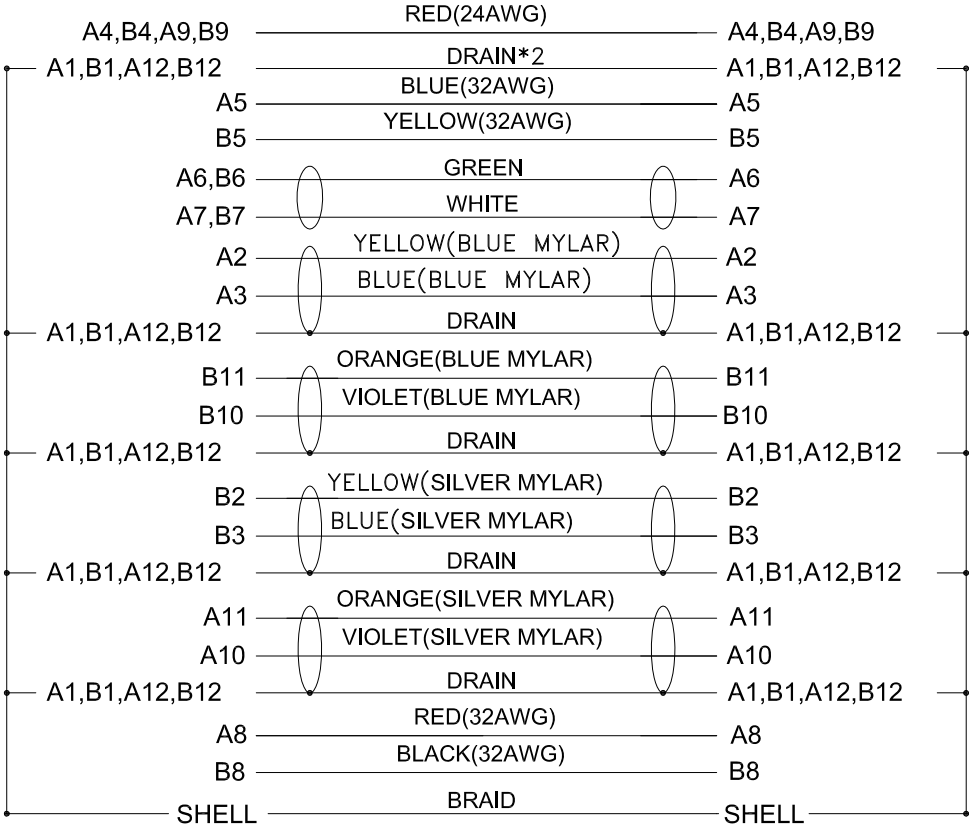
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REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
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Conn.

Type C Plug

Wiring Diagram



TITLE						DRAWING NUMBER			REV.
USB 3.1 Type C Plastic C2 Panel Jack Lock Down Angle With Type C Plug						RR-11C209-CS-XX			08
	B	1:1	Viola 03/23/18	Lucas 03/23/18	Ray 03/23/18	X.X X.XX	± 0.5 ± 0.2	X.XXX 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-210707	metal shell cover => Copper foil wrap RR-11C209-01-XX=>RR-11C209-CS-XX	Lucas 07/20/21	Lucas 07/20/21	Ray 07/20/21

*****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 THERMOPLASTIC 94V-0 RATED.
* SHELL: STEEL WITH GOLD PLATED.
* CAPACITOR.
* MOLDED: BLACK PVC 45P.

3.USB C/F:

* USB TYPE C FEMALE SOLDER TYPE,PCB WITHOUT IC,
* PINS: 30u GOLD PLATED OVER NICKEL.
* INSULATOR: BLACK COLOR LCP 94V-0 RATED.
* SHELL: STEEL WITH GOLD FLASH.

4.TEST:

* CT: 2 ohm IS: 5M ohm



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	B	1:1	Viola 03/23/18	Lucas 03/23/18	Ray 03/23/18	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES	± 0.05 ± 1°	mm 3/3
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES			UNIT	SHEET



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