Notes: (Unless Otherwise Specified)

1. Waterproof Rate: IP68.
2. Recommend Panel Thickness: 0.8 to 6.0 mm.
3. Recommend Torque: 19~20 Kgf-cm.
4. Mating Cap P/N: GT1C5231X2/GT2C123012.
5. RoHS Compliant.
02 6. Type C AB面接點需跟圖面一致.
7. UL Certitied #E364108.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
02	ECN-190629	Increase drawing requirements	Lucas 07/12/19	Lucas 07/12/19	Ray 07/12/19

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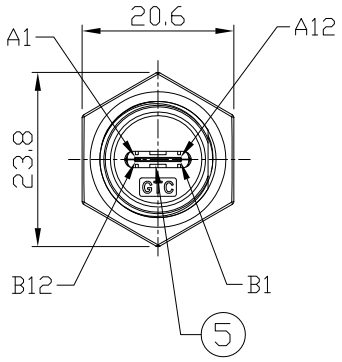
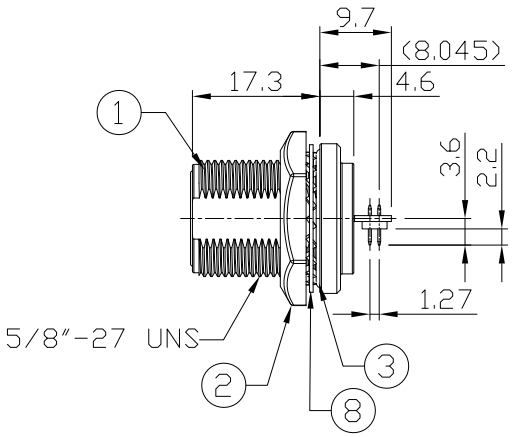
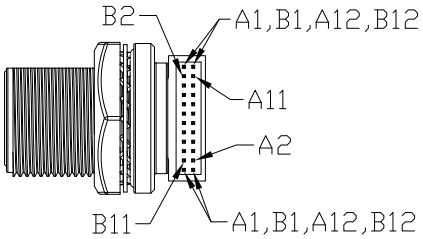
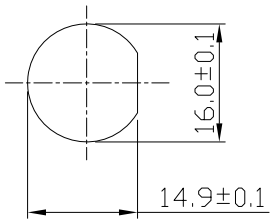


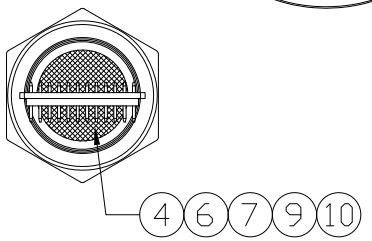
Conn.

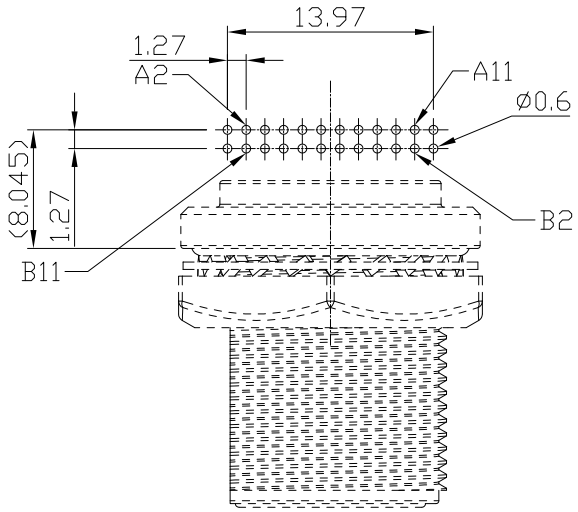






Front View
Recommend
Panel Cut-Out





Recommend PCB Layout
(Scale 2/1)

Item	Part Name	Material / Finish	Q'ty
10	Pin Header	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated	1
9	PCB	FR-4 Color: -	1
8	Metal Washer	SUS Finish:-	1
7	EMI Shielded Plate	Copper Alloy Finish: Ni Plated	1
6	Glue	Epoxy Color: Black	
5	USB Type C 3.1	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au 30u" Plated Shell: Stainless Steel, Finish: Au Plated	1
4	Hold	Silicone Color: Black	1
3	O-Ring	Silicone Color: Red	1
2	Hex Nut	Zn Alloy Finish: Ni Plated	1
1	Housing	Zn Alloy Finish: Ni Plated	1

TITLE	DRAWING NUMBER	REV.
USB 3.1 Type C Metal C2 Panel Jack Screw Dip 90°	GT21C300-20	02

DO NOT SCALE DRAWINGS	B	1:1	Lucas 08/21/18	Lucas 08/21/18	Ray 08/21/18	X.X ± 0.5 X.XXX ± 0.05 X.XX ± 0.2 ANGLES ± 1°	mm	1/1
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET

GT Contact CO.,LTD

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