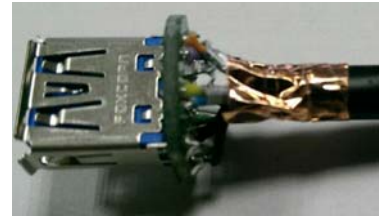


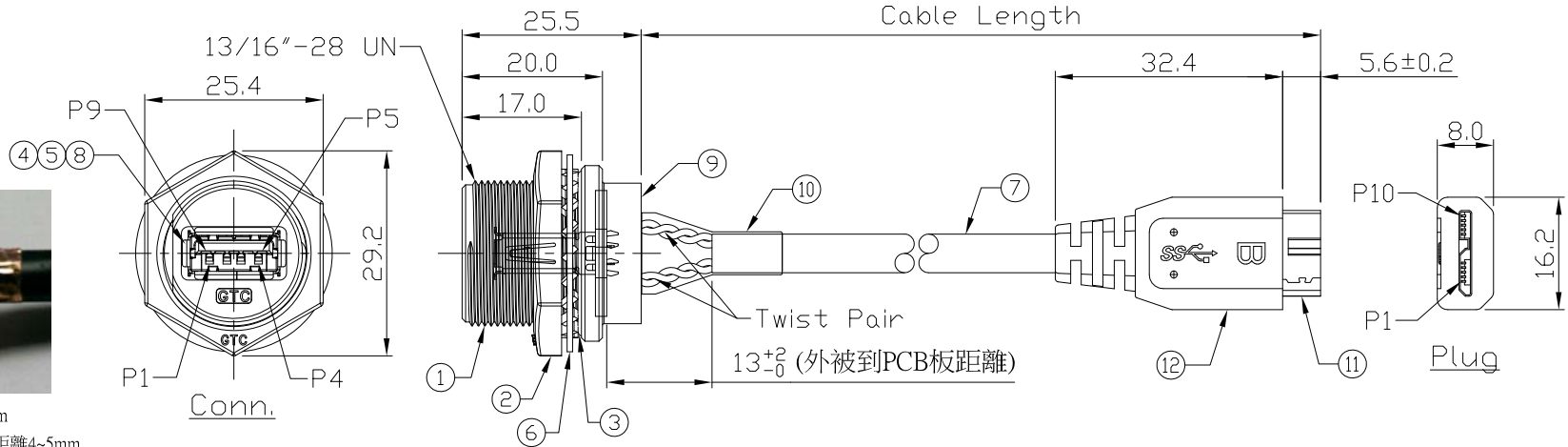
Notes: (Unless Otherwise Specified)

- 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: GT2C2150X2/GT1C5331X2.
- 5. RoHS Compliant.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Hank 02/03/21	Lucas 02/03/21	Ray 02/03/21

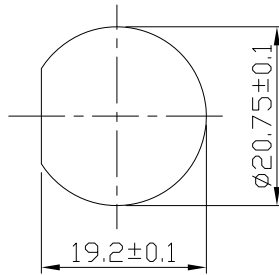


USB3.0兩對線鋁箔跟PCB板距離2~3mm  
編織需跟雙面導電銅箔導通跟PCB板距離4~5mm



12	Over Mold	PVC Color: Black	1
11	Micro USB-B 3.0 Plug	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Steel, Finish: Ni Plated	1
10	Shrink Tube	L=25mm, Heat Shrink Tube With Adhesive Lined Color: Black	1
9	Glue	Epoxy Color: Black	
8	PCB	FR-4 Color: Green	1
7	Cable	UL2725 (1PR*28AWG+EAM)*2+(1PR*28AWG+A)+20*24AWG+AB 85Z Color: Black, DD=5.5mm	1
6	Metal Washer	SUS -	1
5	EMI Shielded Plate	Copper Finish: Ni Plated	1
4	USB-A 3.0 Receptacle	Housing: Thermoplastic, Color: Blue Contacts: Copper Alloy, Finish: Au Plated Shell: Stainless, Finish: Non	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
Item	Part Name	Material / Finish	Qty

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Recommend  
Panel Cut-Out

1	Red	1
2	White	2
3	Green	3
4	Black	5
5	Blue	6
6	Yellow	7
7	Drain	8
8	Purple	9
9	Orange	10
Shell	Braid	Shell

Conn. Plug  
Wiring Diagram

GT218300-08-02	2000 mm	+100
GT218300-08-01	1000 mm	+50
GT218300-08-Z9	900 mm	+50
GT218300-08-Z8	800 mm	+50
GT218300-08-Z7	700 mm	+50
GT218300-08-Z6	600 mm	+50
GT218300-08-Z5	500 mm	+50
GT218300-08-Z4	400 mm	+50
GT218300-08-Z3	300 mm	+25
GT218300-08-Z2	200 mm	+25
GT218300-08-Z1	100 mm	+25
Part No.	Cable Length	Tol.

GT Contact CO.,LTD

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TITLE						DRAWING NUMBER			REV.	
USB-A 3.0 Metal C3 Panel Jack Screw With Micro USB-B 3.0 Plug						GT218300-08-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	1/1	SHEET