

1

2

3

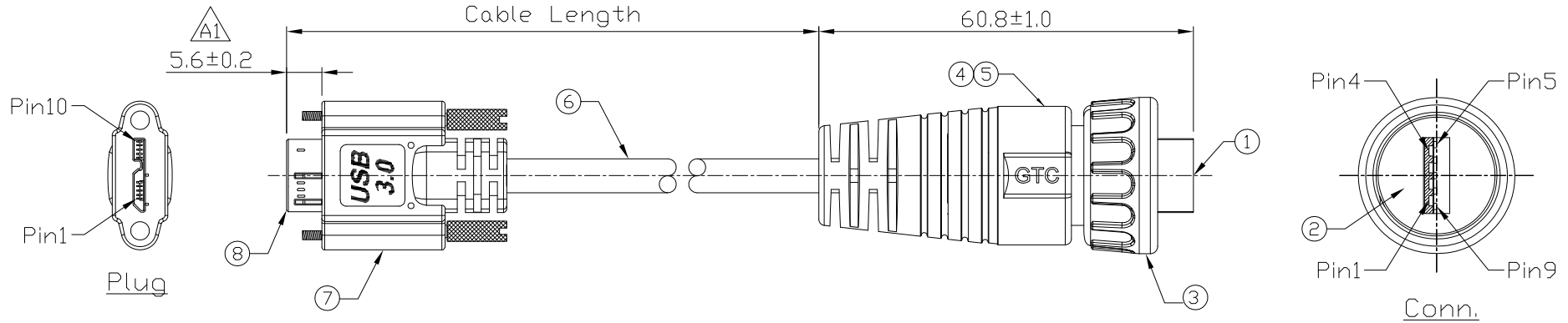
4

Notes: (Unless Otherwise Specified)

- 1. Waterproof Rate: IP67.
- 2. RoHS Compliant.



REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
A1	ECN-180926	Modify Drawing	Lucas 10/04/18	Lucas 10/04/18	Ray 10/04/18



Item	Part Name	Material / Finish	Qty
8	Micro USB-B 3.0 Plug	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Copper Alloy, Finish: Ni Plated	1
7	Over Mold	PVC Color: Black	1
6	Cable	UL2725 (1P*28AWGEAM)*2+(1PR*28AWG+A)+2C*24AWG+AB 85% Color: Black, OD=5.5mm	1
5	Over Mold	PVC Color: Black	1
4	Inner Mold	Thermoplastic Color: Black	1
3	Screw Nut	Thermoplastic Color: Black	1
2	Rubber Pad	Silicone Color: Black	1
1	USB-A 3.0 Plug	Housing: Thermoplastic, Color: Blue Contacts: Copper Alloy, Finish: Au Plated Shell: Cold Roll Steel, Finish: Ni Plated	1

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

Wiring Diagram

Part No.	Cable Length	Tol.
GT118320-04-03	3000 mm	+100
GT118320-04-02	2000 mm	+100
GT118320-04-01	1000 mm	+50
GT118320-04-Z9	900 mm	+50
GT118320-04-Z8	800 mm	+50
GT118320-04-Z7	700 mm	+50
GT118320-04-Z6	600 mm	+50
GT118320-04-Z5	500 mm	+50
GT118320-04-Z4	400 mm	+50
GT118320-04-Z3	300 mm	+25
GT118320-04-Z2	200 mm	+25

GT Contact CO.,LTD

NOTICE OF PROPRIETARY PROPERTY:
THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF GT Contact CO.,LTD THE POSSESSOR AGREES TO THE FOLLOWING:
(a) TO MAINTAIN THIS DOCUMENT IN CONFIDENCE
(b) NOT TO REPRODUCE OR COPY IT
(c) NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART
(d) ALL RIGHTS RESERVED

TITLE						DRAWING NUMBER			REV.	
USB-A 3.0 Plastic C3 Cable End Plug Screw with Cable + Micro USB-B 3.0 Plug						GT118320-04-XX			A1	
	B	1:1	Joyce 09/07/17	Lucas 09/07/17	Ray 09/07/17	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	1/1	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET	

1

2

3

4