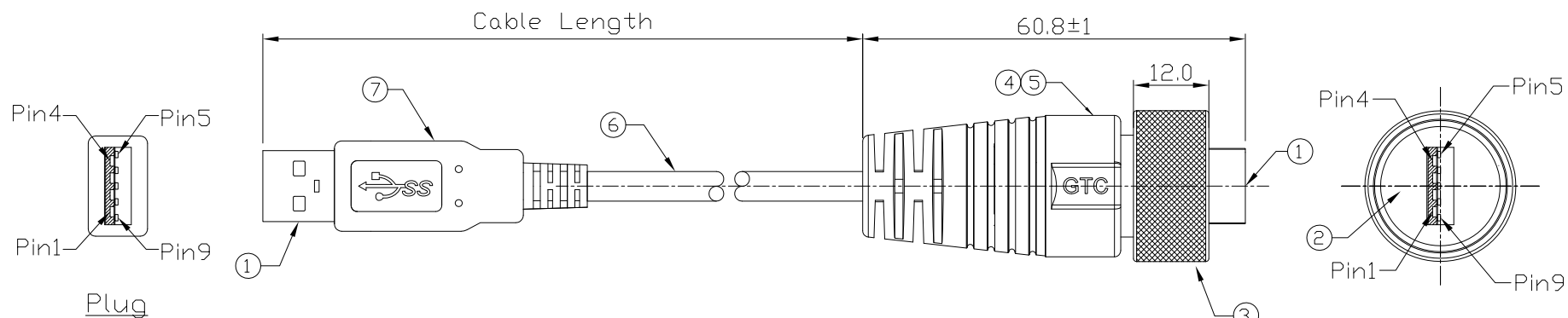


Notes: (Unless Otherwise Specified)
 1. Waterproof Rate: IP68.
 2. RoHS Compliant.

| REV | ECN# | DESCRIPTION OF REVISION | DRAW BY DATE | CHECK BY DATE | APPROVE BY DATE |
|-----|------|-------------------------|-------------------|-------------------|-----------------|
| 01 | | | Lucas 11/06/15 | Lucas 11/06/15 | Ray 11/06/15 |



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Conn.

| Item | Part Name | Material / Finish | Q'ty |
|------|-----------------|---|------|
| 7 | Over Mold | PVC Color: Black | 1 |
| 6 | Cable | UL2725 (1P*28AWGEAM)*2+(1PR*28AWG+A)+2C*22AWG+AB 85% Color: Black, OD=5.5mm | 1 |
| 5 | Over Mold | PVC Color: Black | 1 |
| 4 | Inner Mold | Thermoplastic Color: Black | 1 |
| 3 | Metal Screw Nut | Copper Alloy Finish: Ni Plated | 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 | 2 |

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

Wiring Diagram

| Part No. | Cable Length | Tol. |
|----------------|--------------|------|
| GT218320-02-02 | 2000 mm | ±100 |
| GT218320-02-01 | 1000 mm | ±50 |
| GT218320-02-Z9 | 900 mm | ±40 |
| GT218320-02-Z8 | 800 mm | ±40 |
| GT218320-02-Z7 | 700 mm | ±40 |
| GT218320-02-Z6 | 600 mm | ±40 |
| GT218320-02-Z5 | 500 mm | ±40 |
| GT218320-02-Z4 | 400 mm | ±20 |
| GT218320-02-Z3 | 300 mm | ±20 |
| GT218320-02-Z2 | 200 mm | ±20 |
| GT218320-02-Z1 | 100 mm | ±20 |

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| TITLE | | | | | | DRAWING NUMBER | | | REV. |
|---|------|-------|----------------|----------------|----------------|-----------------------|---------------------------|-----------|------|
| USB-A 3.0 Metal C3 Cable End Plug Screw With Cable + USB-A 3.0 Plug | | | | | | GT218320-02-XX | | | 01 |
| THIRD ANGLE PROJECTION | SIZE | SCALE | DRAW / DATE | CHECK / DATE | APPROVE / DATE | TOLERANCES | | SHEET | |
| | B | 1:1 | Lucas 11/06/15 | Lucas 11/06/15 | Ray 11/06/15 | XX ± 0.5 XXX ± 0.2 | XXX ± 0.05 ANGLES ± 1° | mm 1/1 | |