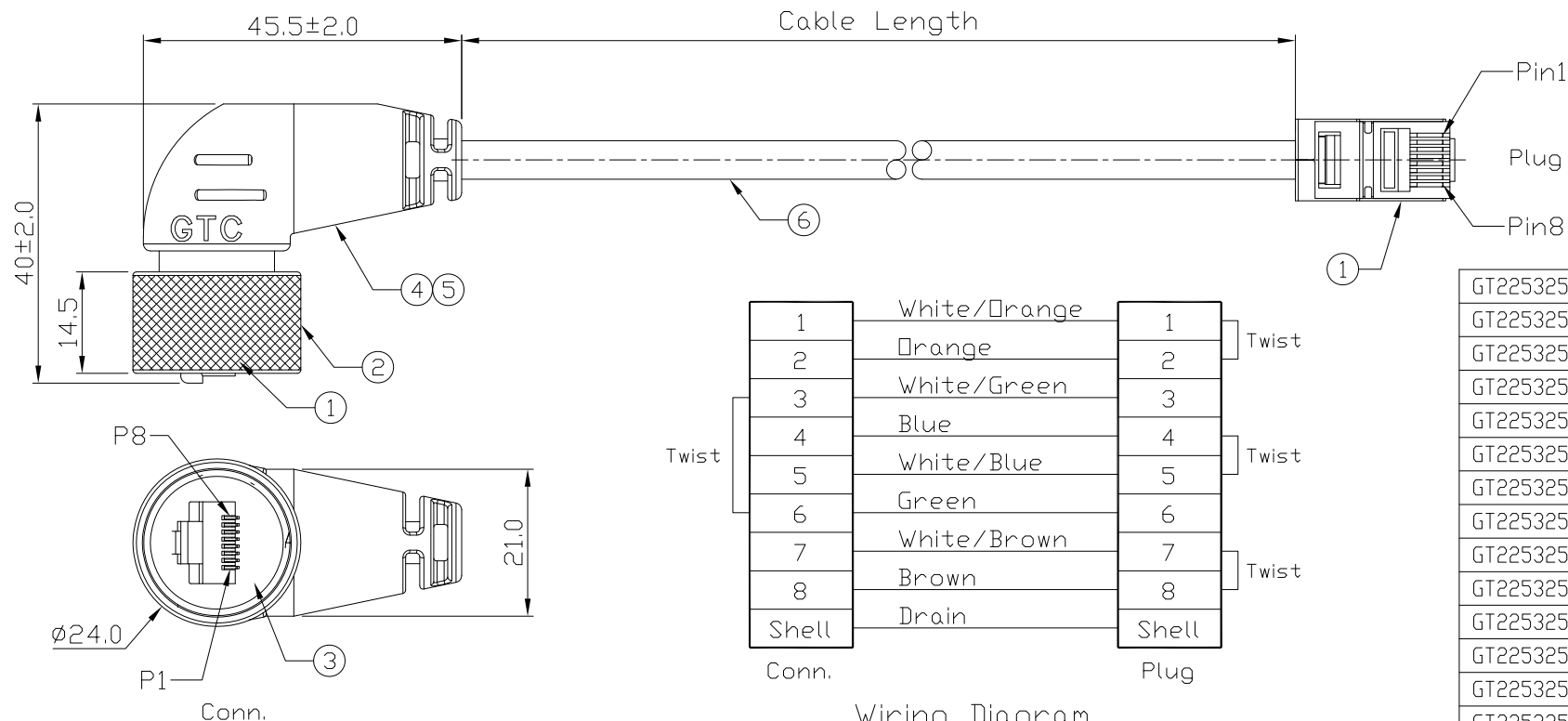


Notes: (Unless Otherwise Specified)

1. Waterproof Rate: IP68
2. RoHS Compliant

| REV | ECN# | DESCRIPTION OF REVISION | DRAW BY DATE      | CHECK BY DATE     | APPROVE BY DATE |
|-----|------|-------------------------|-------------------|-------------------|-----------------|
| 01  |      |                         | Lucas<br>06/09/20 | Lucas<br>06/09/20 | Ray<br>06/09/20 |



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| Conn. | Color        | Pair | Twist | Plug  |
|-------|--------------|------|-------|-------|
| 1     | White/Orange | 1    | Twist | 1     |
| 2     | Orange       | 2    |       | 2     |
| 3     | White/Green  | 3    | Twist | 3     |
| 4     | Blue         | 4    |       | 4     |
| 5     | White/Blue   | 5    | Twist | 5     |
| 6     | Green        | 6    |       | 6     |
| 7     | White/Brown  | 7    | Twist | 7     |
| 8     | Brown        | 8    |       | 8     |
| Shell | Drain        |      |       | Shell |

Wiring Diagram

| Part No.       | Cable Length | Tol. |
|----------------|--------------|------|
| GT225325-06-10 | 10000 mm     | +500 |
| GT225325-06-09 | 9000 mm      | +450 |
| GT225325-06-08 | 8000 mm      | +400 |
| GT225325-06-07 | 7000 mm      | +150 |
| GT225325-06-06 | 6000 mm      | +150 |
| GT225325-06-05 | 5000 mm      | +150 |
| GT225325-06-04 | 4000 mm      | +150 |
| GT225325-06-03 | 3000 mm      | +100 |
| GT225325-06-02 | 2000 mm      | +100 |
| GT225325-06-01 | 1000 mm      | +50  |
| GT225325-06-Z9 | 900 mm       | +50  |
| GT225325-06-Z8 | 800 mm       | +50  |
| GT225325-06-Z7 | 700 mm       | +50  |
| GT225325-06-Z6 | 600 mm       | +50  |
| GT225325-06-Z5 | 500 mm       | +50  |
| GT225325-06-Z4 | 400 mm       | +50  |
| GT225325-06-Z3 | 300 mm       | +25  |
| GT225325-06-Z2 | 200 mm       | +25  |

| Item | Part Name  | Material / Finish  | Q'TY | Item | Part Name  | Material / Finish                                | Q'TY |
|------|------------|--|------|------|------------|--|------|
| 3    | Rubber Pad | Silicone<br>Color: Black   | 1    | 6    | Cable      | CAT5E 24AWG*4P+AL/My+D<br>Color: Black, DD=6.0mm | 1    |
| 2    | Screw Nut  | Copper Alloy<br>Finish: Ni Plated  | 1    | 5    | Over Mold  | PVC<br>Color: Black                              | 1    |
| 1    | RJ45 Plug  | Housing: Thermoplastic, Color: Clear<br>Contacts: Copper Alloy, Finish: Au Plated<br>Shell: Cold Roll Steel, Finish: Ni Plated | 2    | 4    | Inner Mold | Thermoplastic<br>Color: Black                    | 1    |

| TITLE   |      |       |                |                |                | DRAWING NUMBER          |                             |      | REV.  |
|---|------|-------|----------------|----------------|----------------|-------------------------|-----------------------------|------|-------|
| RJ45 Metal C3 Shielded Cable End Plug Screw 90° |      |       |                |                |                | GT225325-06-XX          |                             |      | 01    |
| THIRD ANGLE PROJECTION                          | SIZE | SCALE | DRAW / DATE    | CHECK / DATE   | APPROVE / DATE | TOLERANCES              |                             | UNIT | SHEET |
|   | B    | 1:1   | Lucas 06/09/20 | Lucas 06/09/20 | Ray 06/09/20   | X.X ± 0.5<br>X.XX ± 0.2 | X.XXX ± 0.05<br>ANGLES ± 1° | mm   | 1/1   |

GT Contact CO.,LTD

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