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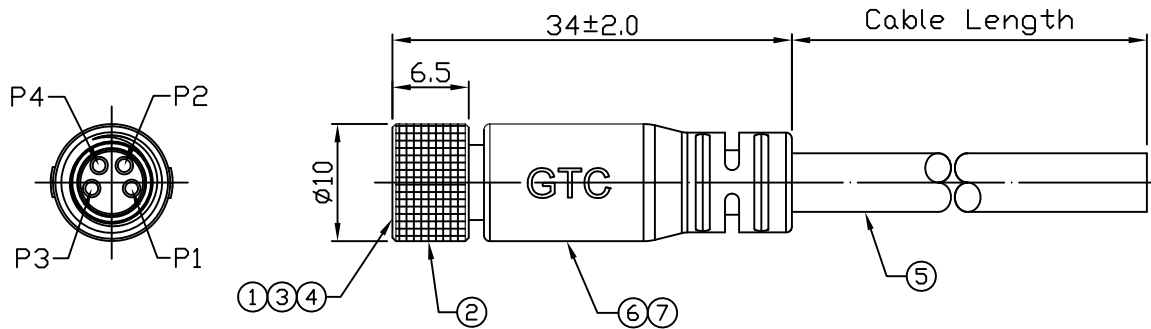
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Notes: (Unless Otherwise Specified)

- 1. WaterProof Rate : IP68
- 2. Durability: 100 Cycles Min.
- 3. DWV: 650 Vrms
- 4. Rated Voltage: 60V AC/DC
- 5. Insulation Resistance: 100 MΩ MIN.
- 6. RoHS Compliant.

| REV | ECN# | DESCRIPTION OF REVISION | DRAW BY DATE  | CHECK BY DATE  | APPROVE BY DATE |
|-----|------|-------------------------|---------------|----------------|-----------------|
| A0  |      | Mass Production         | Hank 03/08/22 | Lucas 03/08/22 | Ray 03/08/22    |



|                   |         |      |
|-------------------|---------|------|
| GT232124-23042-10 | 10000mm | +500 |
| GT232124-23042-09 | 9000mm  | +450 |
| GT232124-23042-08 | 8000mm  | +400 |
| GT232124-23042-07 | 7000mm  | +150 |
| GT232124-23042-06 | 6000mm  | +150 |
| GT232124-23042-05 | 5000mm  | +150 |
| GT232124-23042-04 | 4000mm  | +150 |
| GT232124-23042-03 | 3000mm  | +100 |
| GT232124-23042-02 | 2000mm  | +100 |
| GT232124-23042-01 | 1000mm  | +50  |
| GT232124-23042-Z9 | 900mm   | +50  |
| GT232124-23042-Z8 | 800mm   | +50  |
| GT232124-23042-Z7 | 700mm   | +50  |
| GT232124-23042-Z6 | 600mm   | +50  |
| GT232124-23042-Z5 | 500mm   | +50  |
| GT232124-23042-Z4 | 400mm   | +50  |
| GT232124-23042-Z3 | 300mm   | +25  |
| GT232124-23042-Z2 | 200mm   | +25  |
| GT232124-23042-Z1 | 100mm   | +25  |

|   |       |
|---|-------|
| 1 | Black |
| 2 | Brown |
| 3 | White |
| 4 | Blue  |

Wiring Diagram

|   |            |  |   |
|---|------------|--|---|
| 7 | Over Mold  | TPU<br>Color: Black                              | 1 |
| 6 | Inner Mold | Thermoplastic<br>Color: White Or Black           | 1 |
| 5 | Cable      | UL20549 22AWG*4C+Al/My<br>ØD=5.0mm, Color: Black | 1 |
| 4 | O-Ring     | NBR<br>Color: Red                                | 1 |
| 3 | Contacts   | Copper Alloy<br>Finish: Au Plated                | 4 |
| 2 | Screw Nut  | Copper Alloy<br>Finish: Ni Plated                | 1 |
| 1 | Housing    | Thermoplastic<br>Color: Black                    | 1 |

| Item | Part Name | Material / Finish | Q'ty |
|------|-----------|-------------------|------|
|------|-----------|-------------------|------|

| Part No. | Cable Length | Tol. |
|----------|--------------|------|
|----------|--------------|------|

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| TITLE   |   |     |               |                |              | DRAWING NUMBER    |              |    | REV.       |  |
|---|---|-----|---------------|----------------|--------------|-------------------|--------------|----|------------|--|
| M8 A-Coding 3A 4P Cable End Female With PUR Cable |   |     |               |                |              | GT232124-23042-XX |              |    | A0         |  |
|   | B | 1:1 | Hank 03/08/22 | Lucas 03/08/22 | Ray 03/08/22 | X.X ± 0.5         | X.XXX ± 0.05 | mm | 1/1        |  |
| THIRD ANGLE PROJECTION                            |   |     |               |                |              | TOLERANCES        |              |    | UNIT SHEET |  |

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