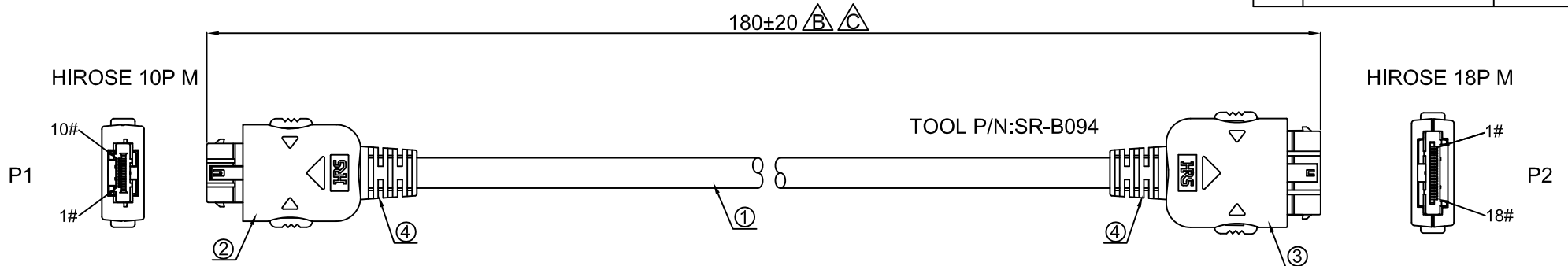


**RoHS COMPLIANT**

DESCRIPTION CONTROL

| REV | DESC                | DATE       | APP |
|-----|---------------------|------------|-----|
| A   | FIRST RELEASE       | 2023/11/15 |     |
| B   | CHANGE LENGTH       | 2023/11/21 |     |
| C   | CHANGE LENGTH&CABLE | 2023/12/12 |     |



**PIN ASSIGNMENT**

| P1 |            | P2 |
|----|------------|----|
| 1  | — BLACK —  | 1  |
| 2  | — BROWN —  | 2  |
| 3  | — RED —    | 3  |
| 4  | — YELLOW — | 4  |
| 5  | — GREEN —  | 7  |
| 7  | — BLUE —   | 12 |
| 6  | — PURPLE — | 13 |
| 8  | — GRAY —   | 15 |
| 9  | — WHITE —  | 16 |
| 10 | — PINK —   | 18 |

**NOTES:**

- PIN ASSIGNMENT SEE TO WIRE LIST.
- ELECTRICAL TEST CONDITION:
  - 100% OPEN, SHORT & MISWIRE TEST,
  - INSULATOR RESISTANCE: 20 Mohm MIN. DC 300V 0.01sec,
  - CONTACT RESISTANCE: 3 ohm MAX.

| 4    |     | G0069       | ALL CONNECTORS OVERMOLD BLACK PVC 30P.                 |
|------|-----|-------------|--|
| 3    | 1   |             | 18PIN MALE ASSEMBLING TYPE HIROSE:ST40X-18S-CV(30).    |
| 2    | 1   |             | 10PIN MALE ASSEMBLING TYPE HIROSE:ST40X-10S-CV(30).    |
| 1    | 1   |             | 30AWG*10C+AM+D+BRAIN BLACK PVC JACKET OD:4.0MM UL2835. |
| ITEM | QTY | PART NUMBER | DESCRIPTION  |

|           |                 |            |            |                       |   |        |         |
|-----------|-----------------|------------|------------|-----------------------|---|--------|---------|
| UNIT      | mm              | Projection |            |                       | Seconn International Enterprise Co., Ltd. |        |         |
| DRAWN     | <i>Eao jin</i>  | SCALE      | FREE       | TITLE                 |   |        |         |
| CHECK, BY |                 | REV        | C          | ST40X 10PIN M/18PIN M |   |        |         |
| APP, BY   |                 | DATE       | 2023/11/15 | TOLERANCES            |   |        |         |
| DWG NO.   | SE-S-0445       |            |            | X.= ±                 | .X= ±                                     | .XX= ± | .XXX= ± |
| PART NO.  | SE-S-0445-0.18M |            |            | SHEET                 | 1/1                                       | SIZE   | A4      |