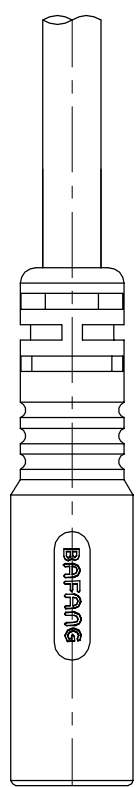
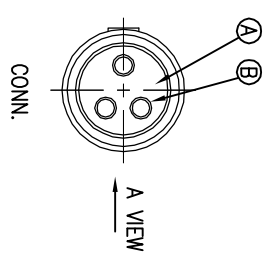
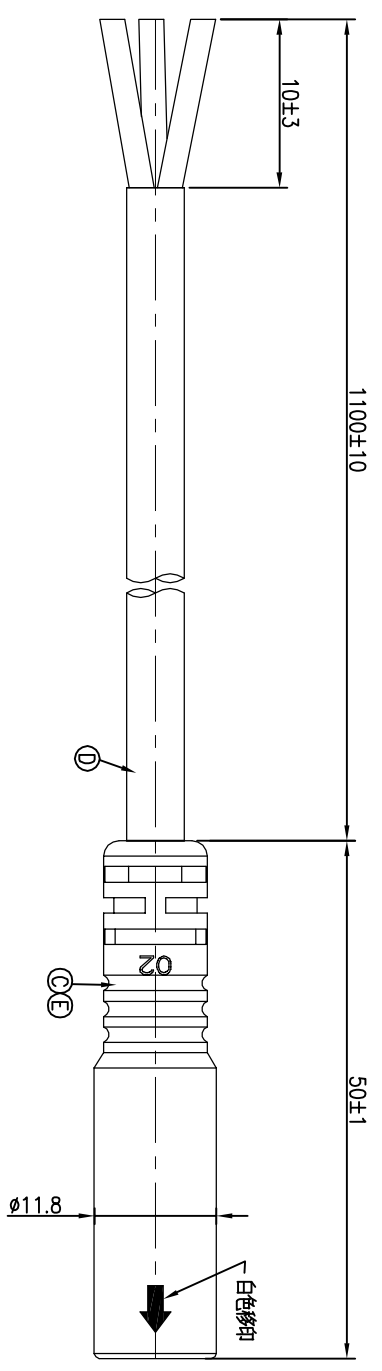


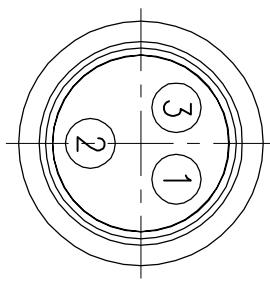
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE       |
|------|-----------------------|---------|------------|
| A    | PDR NO.:S170308-2A    | Vicky   | 2017.03.09 |



A VIEW

|       |            |
|-------|------------|
| 3     | YELLOW     |
| 2     | BLUE       |
| 1     | GREEN      |
| CONN. | WIRE COLOR |

PIN OUT



- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - 1-1 CURRENT RATING: 10 AMPS.
    - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
    - 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
    - 1-4 BREAKDOWN VOLTAGE: 800 VAC PER MINUTE.
  - ENVIRONMENTAL:
    - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
    - 2-2 SEALING REQUIREMENTS: IP65.
    - 3. LIFE TEST: 1,000 CYCLES MIN.
  - SPECIFICATIONS: SEE "E-BIKE SERIES SPECIFICATIONS".
  - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
  - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [\(SEE PAGE 8\)](#).

|    |             |     |               |  |
|----|-------------|-----|---------------|--|
| E  | INNER MOLD  | 1   | PVC           | BLACK                                  |
| D  | CABLE       | 1   | 16#*3C OD:5.6 | BLACK(PVC JACKET)                      |
| C  | OVER MOLD   | 1   | HYREL         | BLACK                                  |
| B  | FEMALE PIN  | 3   | COPPER ALLOY  | 1~3u" GOLD PLATING OVER NICKEL PLATING |
| A  | BODY        | 1   | PA66+GF       | BLACK                                  |
| NO | DESCRIPTION | QTY | MATERIAL      | PLATING & COLOR                        |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.

TITLE E-BIKE SERIES 180° 3 PIN FEMALE CONN.

|               |                    |
|---------------|--------------------|
| DECIMALS:     | ANGLES:            |
| X :±0.5 X :±2 | X.X :±0.3 X.X :±1° |
| X.XX :±0.2    |                    |

CUSTOMER COPY