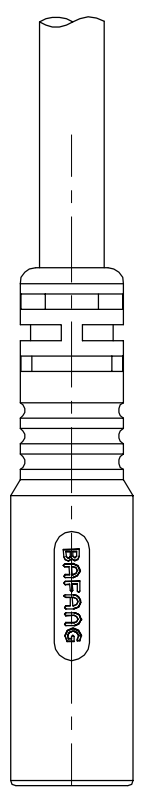
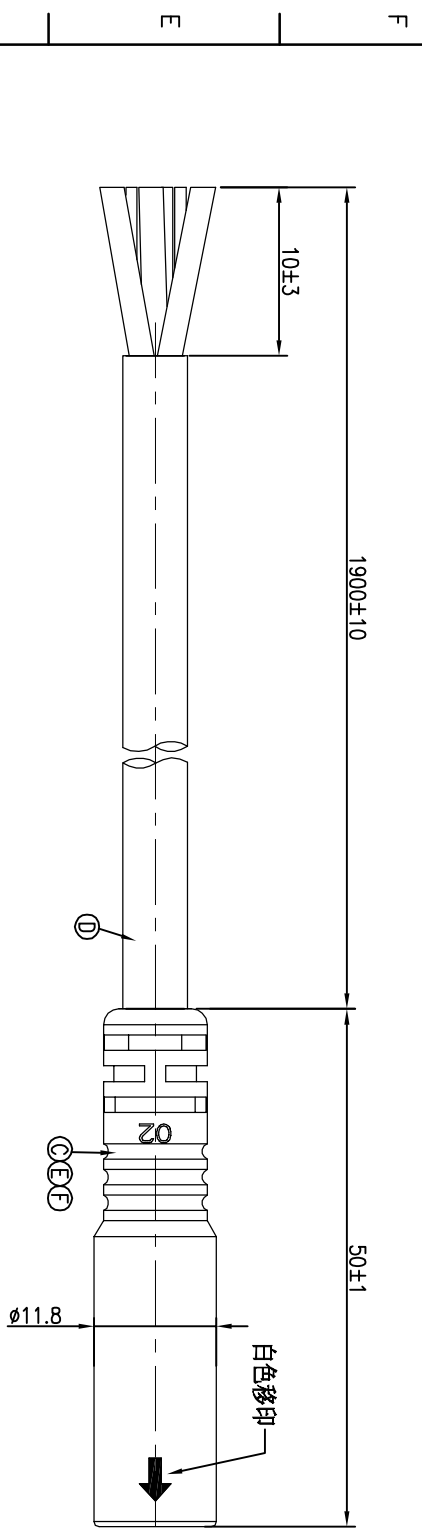
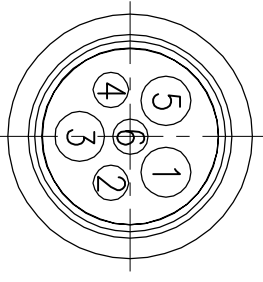


| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------------|
| A | PDR NO.:S160708-1A | Vicky | 2016.07.08 |



A VIEW

| | |
|------------------|--------|
| 6 | BLACK |
| 5 | YELLOW |
| 4 | WHITE |
| 3 | BLUE |
| 2 | RED |
| 1 | GREEN |
| CONN. WIRE COLOR | |
| PIN OUT | |
| CONN. | |



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP65
 2. CURRENT RATING: 10A+2A
 3. CONTACT RESISTANCE: 3 Ohm Max.
 4. HI-POT TEST 800V AC, 5mA(1SEC)
 5. INSULATION RESISTANCE: 30Mohm MIN. BY 500V DC
 6. SPECIFICATIONS:SEE "E-BIKE SERIES SPECIFICATIONS"
 7. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

| F | SHRINK TUBE | 3 | 1.5mm 300V | BLACK |
|----|-------------|-----|---------------------|--|
| E | INNER MOLD | 1 | PVC | NATURAL |
| D | CABLE | 1 | 16#*3C+24#*3C OD6.2 | BLACK(PVC JACKET) |
| C | OVER MOLD | 1 | HYTREL | BLACK |
| B | FEMALE PIN | 6 | Phosphor Bronze | 1~3u" GOLD PLATING OVER NICKEL PLATING |
| A | BODY | 1 | PA66+30%GF | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信管企業股份有限公司

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

| TITLE | E-BIKE SERIES 180" 6 PIN FEMALE CONN. | |
|-------|---------------------------------------|-------------------------------|
| DWN | Vicky | PART NO.2EB3004-W06949H |
| CHKD | Harlen | SCALE 2:1 UNIT: mm |
| APVD | Steve | SIZE: A3 SHEET: 1 OF 1 REV: A |

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