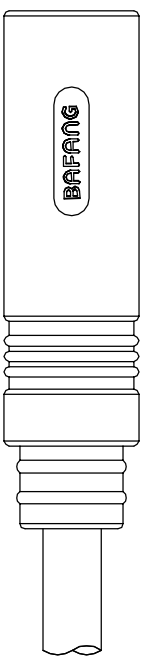
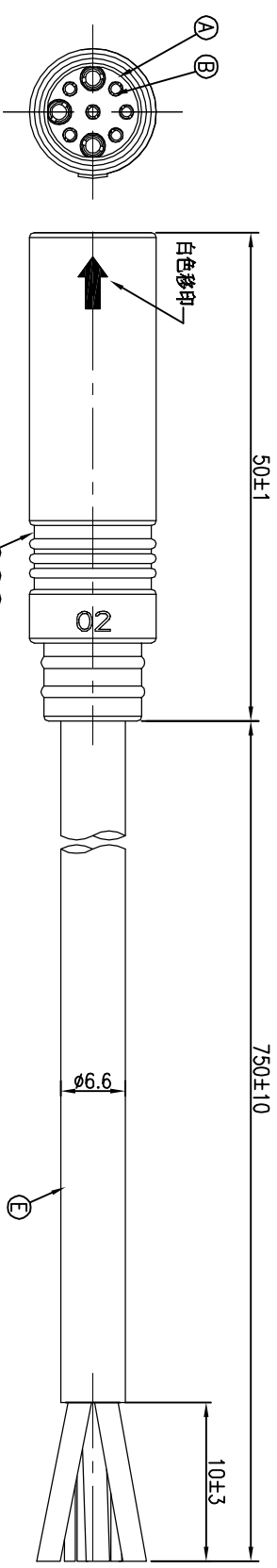
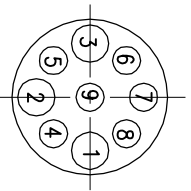


| REV. | ECN NO OR DESCRIPTION | REVISION | DATE |
|------|-----------------------|----------|------------|
| A | PDR NO.:S160810-4A | Vicky | 2016.08.10 |



| | |
|-------------------|-------------|
| 9 | BLACK |
| 8 | RED |
| 7 | BLUE |
| 6 | YELLOW |
| 5 | GREEN |
| 4 | WHITE |
| 3 | GREEN(16#) |
| 2 | BLUE(16#) |
| 1 | YELLOW(16#) |
| CONN.1 WIRE COLOR | |
| PIN OUT | |



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP65
 2. CURRENT RATING: 10A+5A
 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:

| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|----|-------------|-----|-----------------|--|
| A | BODY | 1 | PA66+GF | BLACK |
| B | FEMALE PIN | 9 | Phosphor Bronze | 1~3u" GOLD PLATING OVER NICKEL PLATING |
| C | OVER MOLD | 1 | HYTREL | BLACK |
| D | CABLE | 1 | 16#*3C+24#*6C | BLACK(PVC JACKET) |
| E | INNER MOLD | 1 | PVC | BLACK |
| F | SHRINK TUBE | 6 | Ø1.5mm 300V | BLACK |
| G | SHRINK TUBE | 3 | Ø2.5mm 300V | BLACK |

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X.XX :±0.2 X.XX :±0.1 X.XX :±0.3 X.XX :±0.5 X.XX :±0.1 X.XX :±0.2

| | |
|--|--------------------------------|
| Singatron Enterprise Co., Ltd. 信管企業股份有限公司 | |
| TITLE | E-BIKE SERIES 180" 9 PIN CONN. |
| DWN | Vicky |
| CHKD | Harlen |
| APVD | Steve |
| PART NO. | 2EB3004-W09740H |
| SCALE | 2:1 |
| UNIT | mm |
| SHEET | 1 OF 1 |
| REV | A |

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