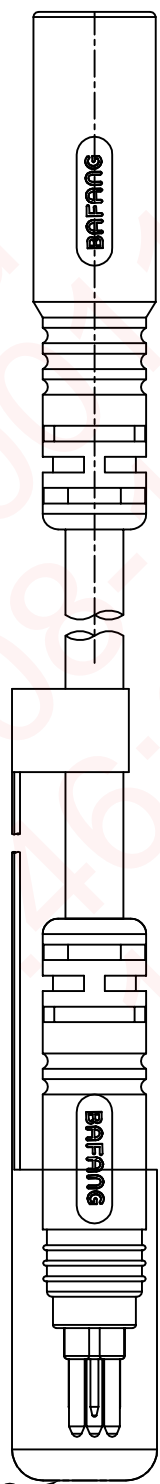
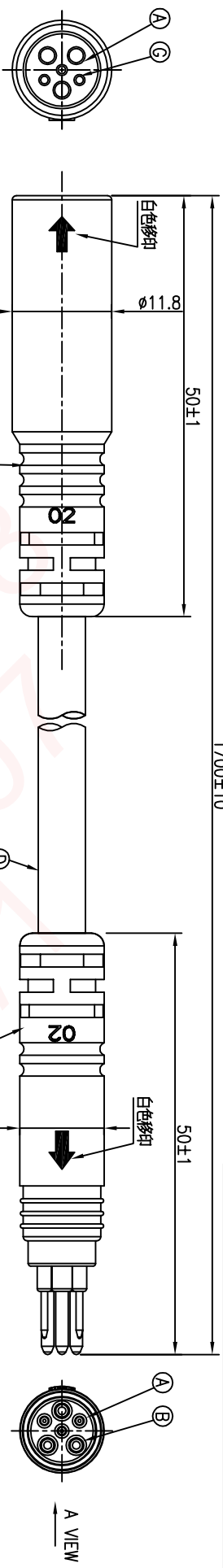


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN NO.:S151245		Vicky	2013.12.19
C	ECN NO.:S140336		Harden	2014.3.25
D	ECN NO.: S151212-C		Vicky	2016.03.16
E	ECN NO.:S160801-R		Yang	2016.08.01

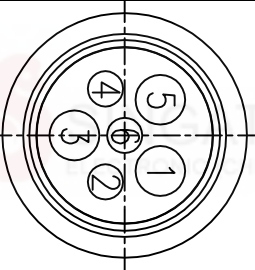


6	BLACK	6
5 <td>YELLOW</td> <td>5</td>	YELLOW	5
4 <td>WHITE</td> <td>4</td>	WHITE	4
3 <td>BLUE</td> <td>3</td>	BLUE	3
2 <td>RED</td> <td>2</td>	RED	2
1 <td>GREEN</td> <td>1</td>	GREEN	1

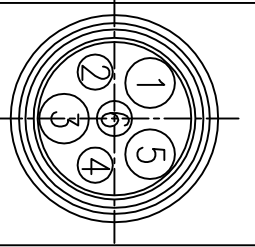
PIN OUT

CONN.1

CONN.2



Pin Assignments  
Front View



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:

J	INNER MOLD	1	ABS	NATURAL
I	OVER MOLD	1	TPU	BLACK
H	SHRINK TUBE	6	Ø1.5mm 300V	BLACK
G	FEMALE PIN	6	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
F	CAP	1	PA66	NATURAL
E	INNER MOLD	1	PVC	BLACK
D	CABLE	1	16#*3C+24#*3C OD6.2	BLACK(PVC JACKET)
C	OVER MOLD	1	HYTREL	BLACK
B	MALE PIN	6	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	2	PA66+GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信譽企業股份有限公司

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 CONN.

DWN Yang PART NO.2EB3004-W06915H

CHKD JF SCALE 2:1 UNIT: mm

APVD Harden SIZE: A3 SHEET: 1 OF 1 REV: E

CUSTOMER COPY