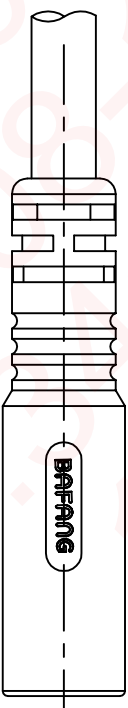
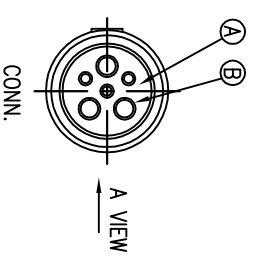
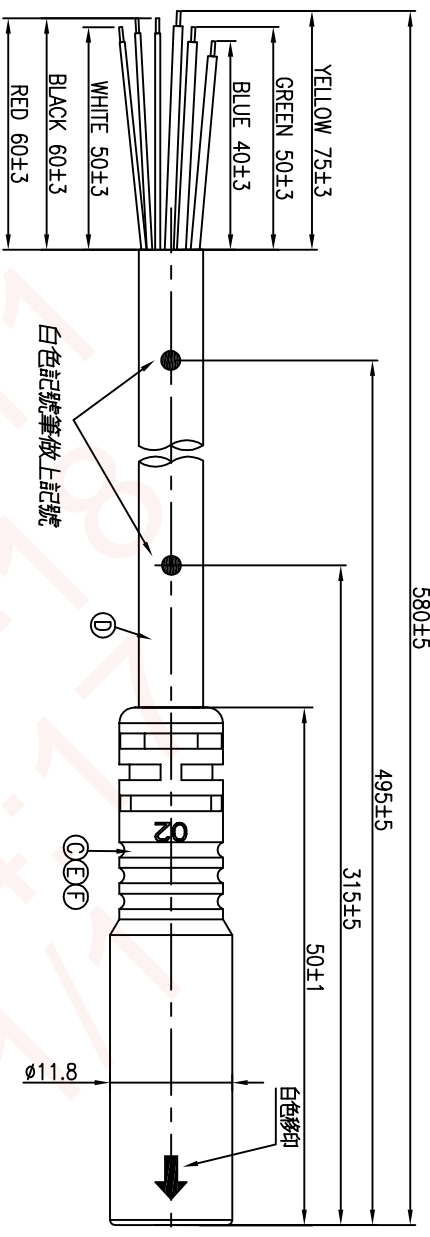
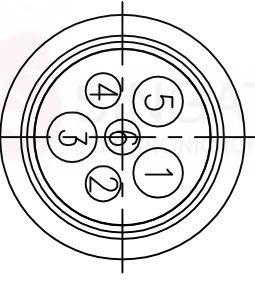


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150428-2C	Lin		2015.05.12
B	ECN NO.:S151212-C	Ycky		2016.03.16
C	ECN NO.:S160801-R	Yang		2016.08.01



A VIEW

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



Pin Assignments
Front View

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: RoHS PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	SHRINK TUBE	3	φ1.5mm 300V	BLACK
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	FEMALE PIN	6	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±.2
X.X :±0.3 X.X :±.1
X.XX :±0.2

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

TITLE: E-BIKE SERIES 180° 6 PIN FEMALE CONN.
DWN: Yang PART NO.:2EB3004-W06936H
CHKD: JF SCALE 2:1 UNIT: mm
APVD: Harlen SIZE: A3 SHEET: 1 OF 1 REV:C

CUSTOMER COPY