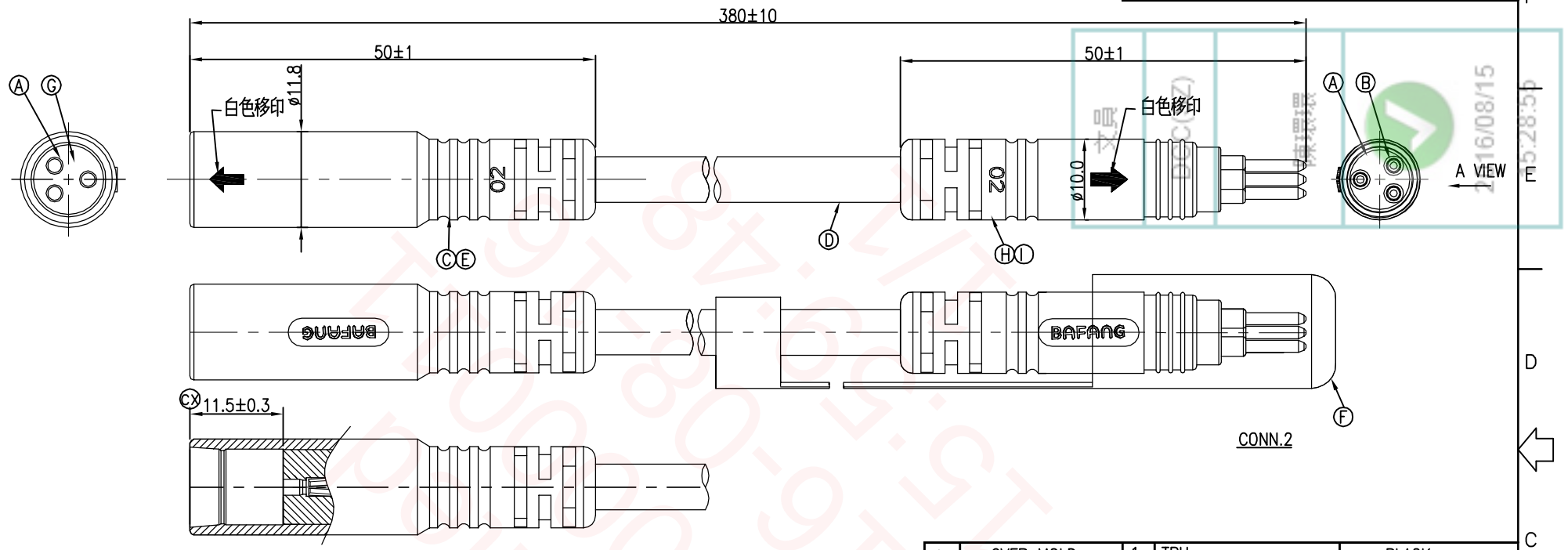
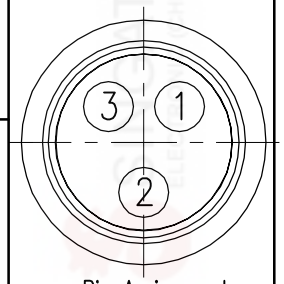
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150203-13B	Vicky	2015.01.21
B	ECN NO.: S151212-C	Vicky	2016.03.16
C	ECN NO.: S160801-R	Harlen	2016.08.01



CONN.1

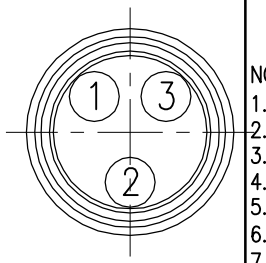
CONN.1	WIRE COLOR	CONN.2
3	YELLOW	3
2	BLUE	2
1	GREEN	1
PIN OUT		

CONN.1



Pin Assignments
Front View

CONN.2



Pin Assignments
Front View

NOTES:
1. WATERPROOF RATE: IP65
2. CURRENT RATING: 10A
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: G.P. PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	OVER MOLD	1	TPU	BLACK
H	INNER MOLD	1	ABS	NATURAL
G	FEMALE PIN	3	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 ø5.6	BLACK(PVC JACKET)
C	OVER MOLD	1	HYTREL	BLACK
B	MALE PIN	3	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	2	PA66+GF	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2

ANGLES: X :±2°, X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	E-BIKE SERIES 180° 3 PIN CONN.		
DWN	Vicky	PART NO.2EB3004-W03429H	
CHKD	Harlen	SCALE 2:1	UNIT: mm
APVD	Steve	SIZE: A3	SHEET:1 OF 1 REV: C

CUSTOMER COPY

文件編號RD-06-043-A