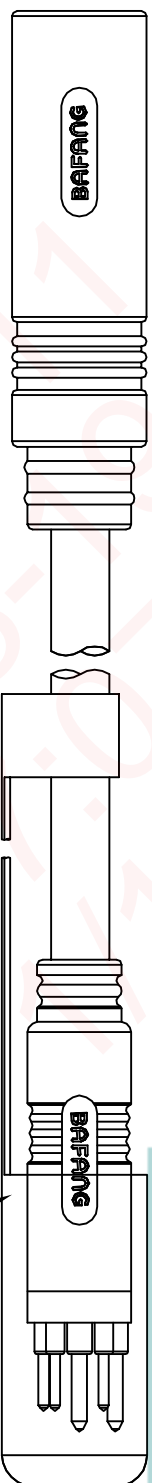
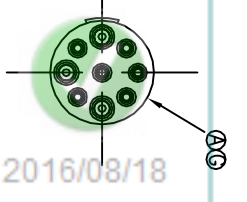
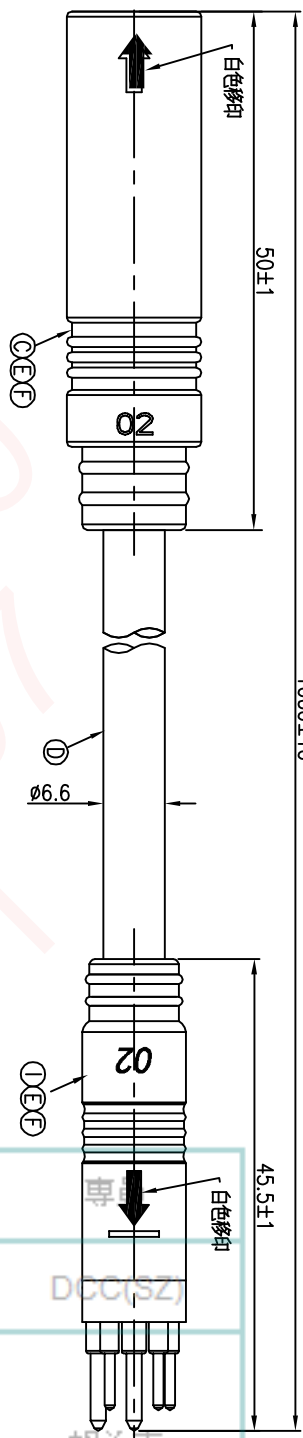
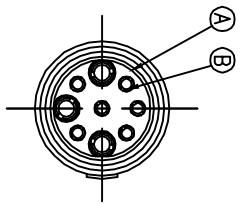
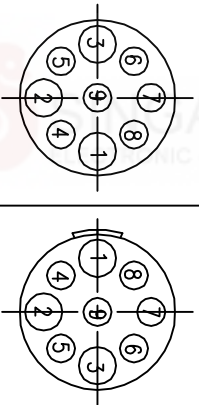


REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S160325-5A		Vicky	2016.03.24
B	ECN NO.:S160801-R		Vicky	2016.08.01



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



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	2	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	2	PVC	BLACK
F	SHRINK TUBE	12	Ø1.5mm 300V	BLACK
G	MALE PIN	9	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
H	CAP	1	NYLON	NATURAL
I	OVER MOLD	1	TPU	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	E-BIKE SERIES 180° 9 PIN CONN.
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

PART NO. 2BB3004-T09739H

SCALE 2:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: B

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