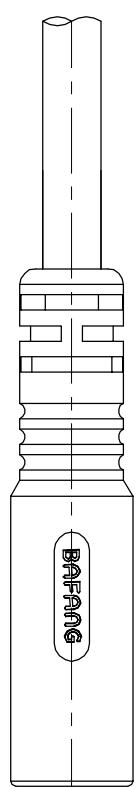
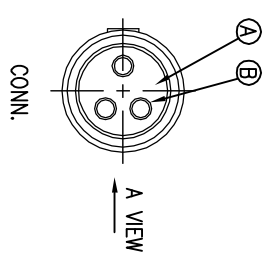
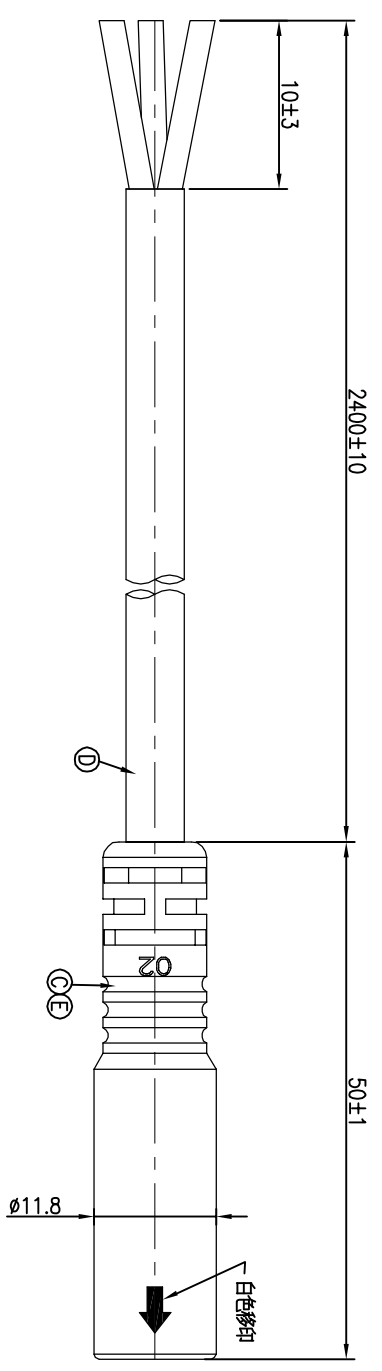
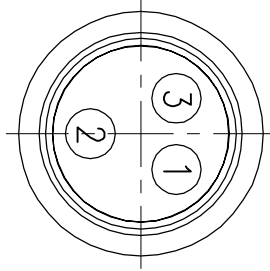


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S170223-1A	Vicky	2017.02.23



3	YELLOW
2	BLUE
1	GREEN
CONN.	WIRE COLOR

PIN OUT



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 10 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 800 VAC PER MINUTE.
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP65.
 - 3. LIFE TEST: 1,000 CYCLES MIN.
 - SPECIFICATIONS: SEE "E-BIKE SERIES SPECIFICATIONS".
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
 - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [See Table 1](#).

E	INNER MOLD	1	PVC	BLACK
D	CABLE	1	16#*3C OD:5.6	BLACK(PVC JACKET)
C	OVER MOLD	1	HYREL	BLACK
B	FEMALE PIN	3	COPPER ALLOY	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信管企業股份有限公司				
TITLE: E-BIKE SERIES 180° 3 PIN FEMALE CONN.				
DWN	Vicky	PART NO. 2EB3004-W03440H		
CHKD	Harlen	SCALE 2:1	UNIT: mm	
APVD	Steve	SIZE: A3	SHEET: 1 OF 1	REV: A

DECIMALS: ANGLES:
 X :±0.5 X :±2
 X.X :±0.3 X.X :±1'
 X.XX :±0.2

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