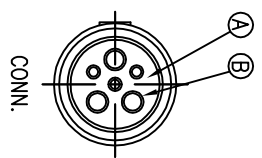
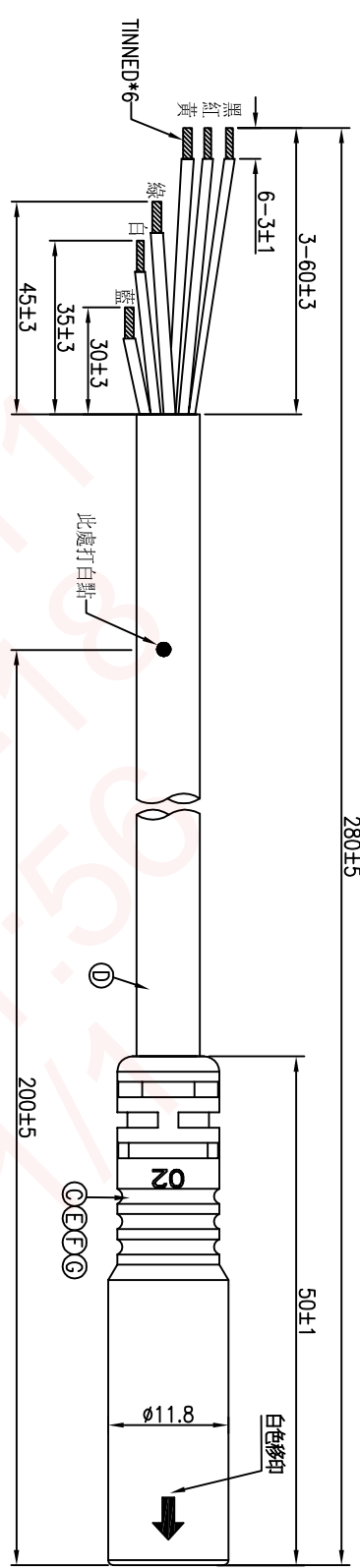
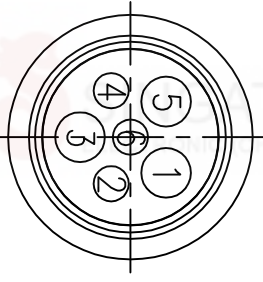


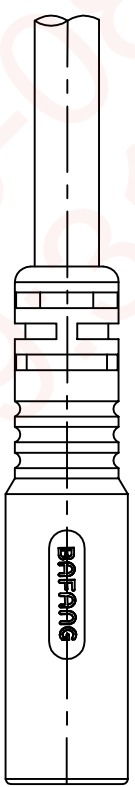
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S151120-11A	Vicky	2015.10.15
B	ECN NO.:S151212-C	Vicky	2016.03.16
C	ECN NO.:S160801-R	Yang	2016.08.01



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



Pin Assignments
Front View



A VIEW

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: (10+2) AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 30 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.
 - 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: [\[CZP 25AS\]](#).

G	SHRINK TUBE	3	φ1.5mm 300V	BLACK
F	SHRINK TUBE	3	φ2.5mm 600V	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+30%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° 6 PIN FEMALE CONN.				
DECIMALS:	ANGLES:			
X : ±0.5	X : ±2			
X.X : ±0.3	X.X : ±1			
X.XX : ±0.2				
CUSTOMER COPY				