

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
C	ECN NO.:A190501-C		Vicky	2019.07.04
D	ECN NO.:S202010-C01		LEI	2020.12.29
E	ECN NO.:S202103-C23		LEI	2021.04.23

粗蓋 205⁺¹⁰
粗黃 180⁺¹⁰
160⁺¹⁰

△75±5

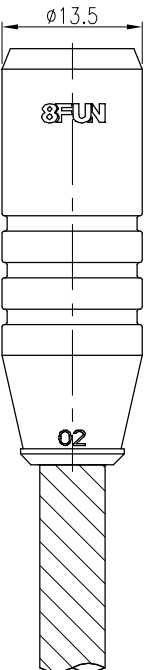
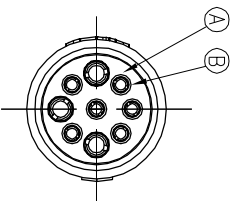
6-3±1

紅,黑,藍,綠,黃,白

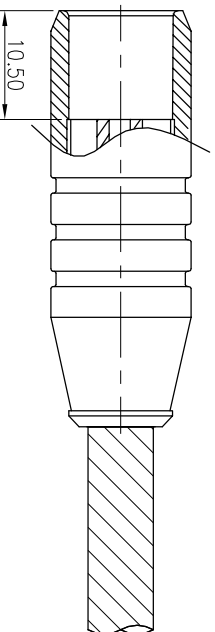
3-4±1

粗蓋,粗黃,粗藍

Stripped and Tinned*9

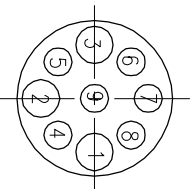


CONN.1




9	BLACK
8	RED
7	BLUE
6	YELLOW
5	GREEN
4	WHITE
3	GREEN(1.2mm ²)
2	BLUE(1.2mm ²)
1	YELLOW(1.2mm ²)
CONN.1 WIRE COLOR	
PIN OUT	

CONN.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: 

G	HEAT SHRINK TUBE	6	/	BLACK
F	PVC TUBE	1	ID:4.27mm	BLACK
E	INNER MOLD	1	PVC	BLACK
D	WIRE	9	1.2mm*3C&0.2mm*6C	SEE"PIN OUT"
C	OVER MOLD	1	TPU	BLACK
B	FEMALE PIN	9	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

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

 Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司

TITLE E-BIKE SERIES 180° 9 PIN CONN.

DWN LEI PART NO.2EB3004-W097A0H

CHKD JF SCALE 2:1 UNIT: mm

APVD William SIZE: A3 SHEET: 1 OF 1 REV: E

CUSTOMER COPY