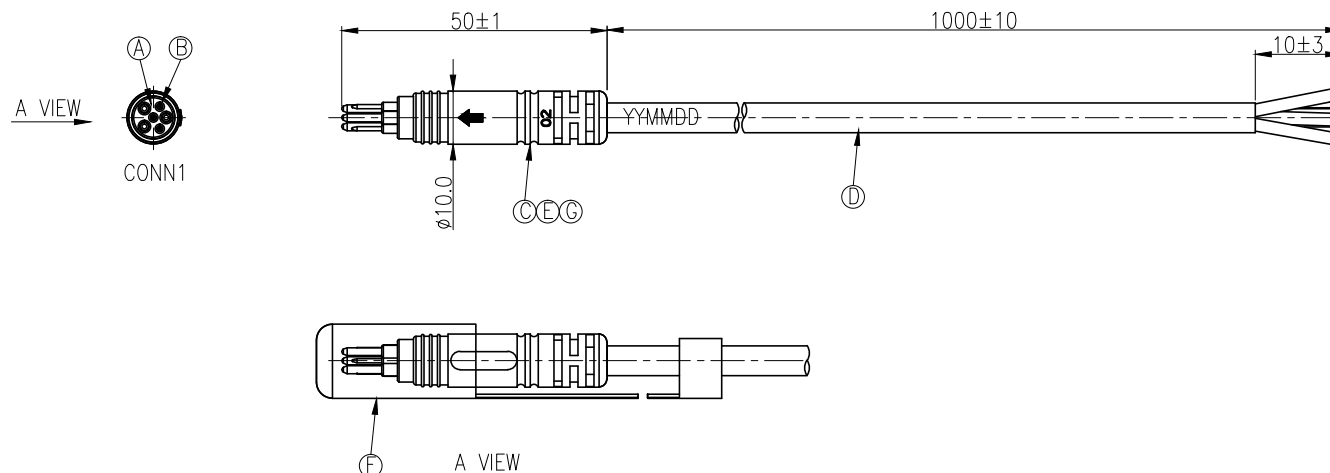


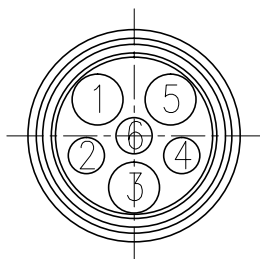
REV	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.: S231013-4B	JY	2025.08.20



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

PIN DEFINE

CONN.



Pin Assignments
Front View

NOTES:

1. WATERPROOF GRADE: IP65
2. CURRENT RATING: 10A+2A
3. CONTACT RESISTANCE: 30mΩ Max.(CONNECTER TO CONNECTER)
4. HI-POT TEST 800V AC, 5mA(1SEC)
5. INSULATION RESISTANCE: 30MΩ 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**
9. LASER PRINTING DATE CODE:YYMMDD

DAY(01~31)
MONTH(01~12)
YEAR(01~99)

G	SHRINK TUBE	3	ø1.5mm 300V	BLACK
F	CAP	1	PA66	NATURAL
E	INNER MOLD	1	ABS	NATURAL
D	CABLE	1	16#*3C+24#*3C OD5.6	BLACK
C	OVER MOLD	1	TPU	BLACK
B	MALE PIN	6	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+30%GF	BLACK
NO.	DESCRIPTION	QT'Y	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

S&Sconn Suzhou Singatron Auto Electronics Co.,Ltd.
蘇州信音汽車電子有限公司

TITLE	E-BIKE SERIES 180° 6 PIN MALE CONN.		
DWN	JY	PART NO.	2EB3024-W06916H
CHKD	ALLEN	SCALE 1:1	UNIT: mm
APVD	LIAO	SIZE: A3	SHEET:1 OF 1
CUSTOMER COPY			