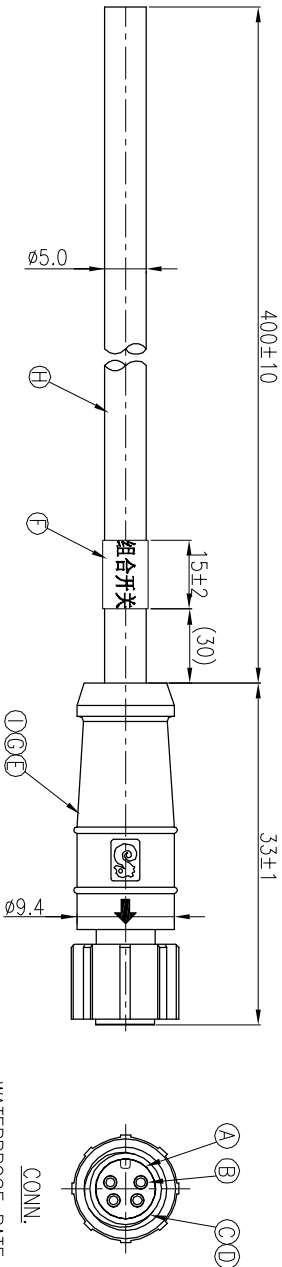


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A230301-2E		Eitrod	2025.09.13



WATERPROOF RATE: IP67

CONN.

3	WHITE
1	BLACK
2	RED
4	BLUE
CONN.	WIRE COLOR
PIN	DEFINE
CONN.	

Front view of the connector showing pin assignments. The pins are numbered 1, 2, 3, and 4. The pin assignments are: 1: BLACK, 2: RED, 3: WHITE, 4: BLUE.

NOTES:

1. WATERPROOF GRADE: IP67
IP67: IMMersed IN 1M OF WATER FOR 30 MINUTES
2. TEST CONDITIONS:
 - 2-1. CONDUCTANCE RESISTANCE: 3 Ohm Max.
 - 2-2. HI-POT TEST 500VAC,5mA(1SEC)
 - 2-3. INSULATION RESISTANCE: 100M Ohm MIN. BY 500 VDC
3. SPECIFICATIONS:SEE "M8 SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS**

I	GLUE	1	8861		NATURE
H	CABLE	1	UL2464 4C*22AWG+AL OD=5.0		BLACK
G	HEAT SHRINK TUBE	4	125° 300V		BLACK
F	TUBE	1	600V 125°C		WHITE
E	MOLDING	1	TPU		BLACK
D	O-RING	1	SILICONE		RED
C	SCREW NUT	1	PA66+25%GF FR50		BLACK
B	FEMALE PIN	4	Phosphor Bronze		GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU		BLACK
NO	DESCRIPTION	QTY	MATERIAL		PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES					
Suzhou Singatron Auto Electronics Co., Ltd. 蘇州新格汽車電子有限公司					
TITLE M8 SERIES FEMALE CONN. (4PIN)					
DWN	Eitrod	PART NO.	2ME3010-W04349H		
CHKD	ALLEN	SCALE 2:1	UNIT: mm		
APVD	LIAO	SIZE: A3	SHEET: 1 OF 1	REV: A	
CUSTOMER COPY					