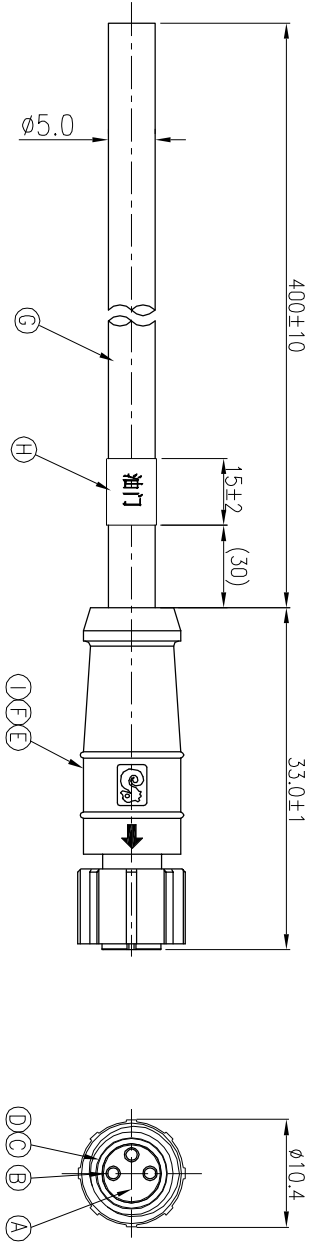
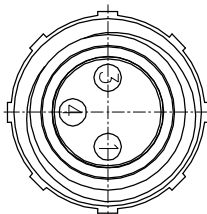


A	PDR NO.:A230301-2D	EIrod	2025.09.13
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CONN.

BROWN	4
BLACK	3
BLUE	1
WIRE COLOR	CONN.
PIN DEFINE	



PIN ASSIGNMENTS
FRONT VIEW

NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M OF WATER FOR 30 MINUTES
2. TEST CONDITIONS:
1-1. CONDUCTANCE RESISTANCE: 3 Ohm Max.
1-2. HI-POT TEST 500VAC,5mA(1SEC)
1-3. INSULATION RESISTANCE: 100MOhm 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 Passed**

I	GLUE	1	8861	NATURE
H	TUBE	1	600V 125°C	WHITE
G	CABLE	1	UL2464 3C*22AWG+ AL OD=5.0	BLACK(PVC JACKET)
F	HEAT SHRINK TUBE	3	300V 125°C	BLACK
E	MOLDING	1	TPU	BLACK
D	LOCK NUT	1	NYLON+GF	BLACK
C	O-RING	1	VITON	RED
B	FEMALE PIN	3	Phosphor Bronze	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU	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. 蘇州新特隆汽車電子有限公司				
TITLE M8 SERIES FEMALE CONN. (3PIN)				
DWN	EIrod	PART NO.	2M3010-W03558H	
CHKD	ALLEN	SCALE 2:1	UNIT: mm	
APVD	LIAO	SIZE: A3	SHEET:1 OF 1	REV: A
CUSTOMER COPY				