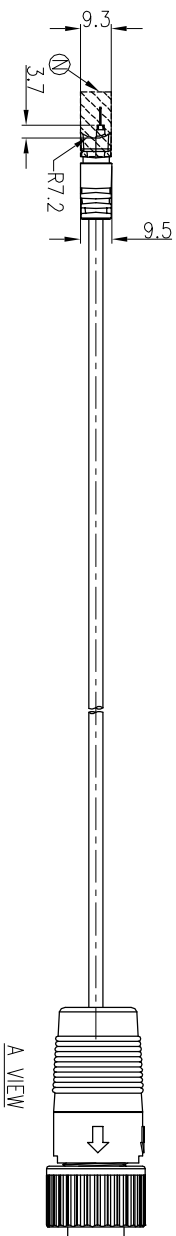
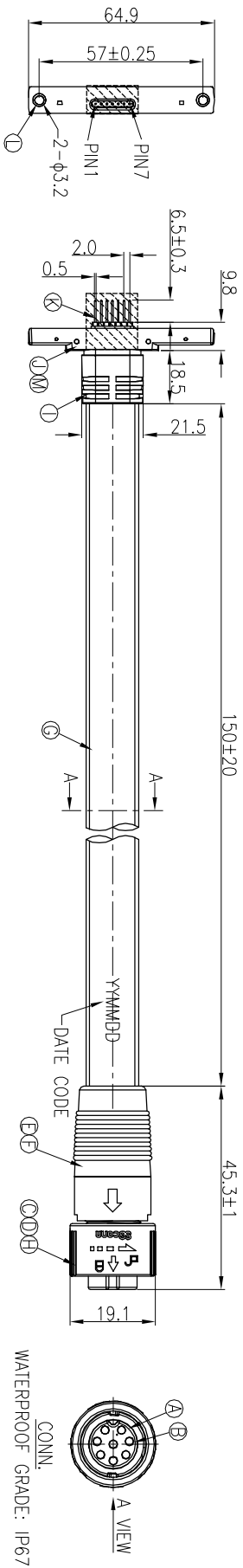


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A230926-1A	MF	2023.11.21



1	2	3	4	5	6	7	8
1	YELLOW	3					
2	RED(20AWG)	1					
3	BLUE	5					
4	WHITE	6					
5	BROWN	7					
6	BLACK(20AWG)	2					
7	GREEN	4					
CONN.	WIRE COLOR	Pin Header					
B	PIN DEFINE						
CONN.							
A	Pin Assignments Front View	Pin Header Flat Cable Section A-A					

- NOTES:
1. WATERPROOF GRADE: IP67
 2. IP67: IMMersed IN 1M WATER FOR 30 MINUTES
 3. ELECTRICAL CHARACTERISTICS
 4. TEMPERATURE RANGE: -20°C TO +80°C
 5. CURRENT RATING: 5A
 6. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 7. SPECIFICATIONS: SEE "CIRCULAR SERIES SPECIFICATIONS"
 8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 9. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN**
 10. LASE DATE CODE "YMMMD" ON TOP OF CONN.
- DATE CODE: YMMMD
- DAY MONTH YEAR

N	SHEATH	1	PP	BLACK
M	PCB	1	FR-4	GREEN
L	SPACER	2	BRASS	NI PLATED
K	PIN HEADER	1	7PIN PITCH=2mm	BLACK
J	BODY MOLD	1	PP	BLACK
I	SR MOLD	1	PP	BLACK
H	SPRING	1	SUS	N/A
G	CABLE	1	UL2725 20AWG*2C+22AWG*5C 1002.75±0.15*11.8±0.25mm	BLACK(JACKET:PVC) (CORE WIRE:JACKET:PVC)
F	INNER MOLD	1	TPU	BLACK
E	OVER MOLD	1	PP	BLACK
D	O-RING	1	SILICONE	BLUE
C	LOCK NUT	1	PC	GRAY
B	FEMALE PIN	8	PHOSPHOR BRONZE	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		Suzhou Singatron Auto Electronics CO.,LTD. 苏州信普汽车电子有限公司		
DECIMALS: ANGLES:		TITLE CIRCULAR STANDARD SIZE (QUICK TYPE)		
X :±0.5 X :±2°		DWN	MF	PART NO.2QT3004-W08321H
X.X :±0.3 X.X :±1°		CHKD	ALLEN	SCALE 1:1 UNIT: mm
X.XX :±0.2		APVD	LMO	SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY				