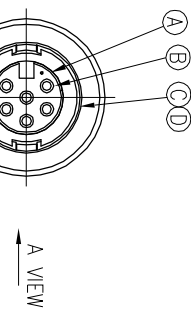
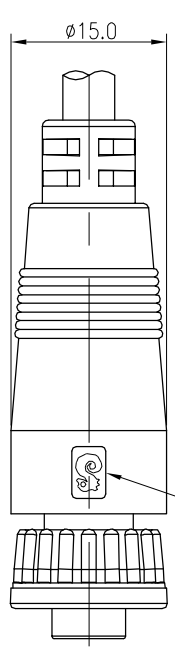
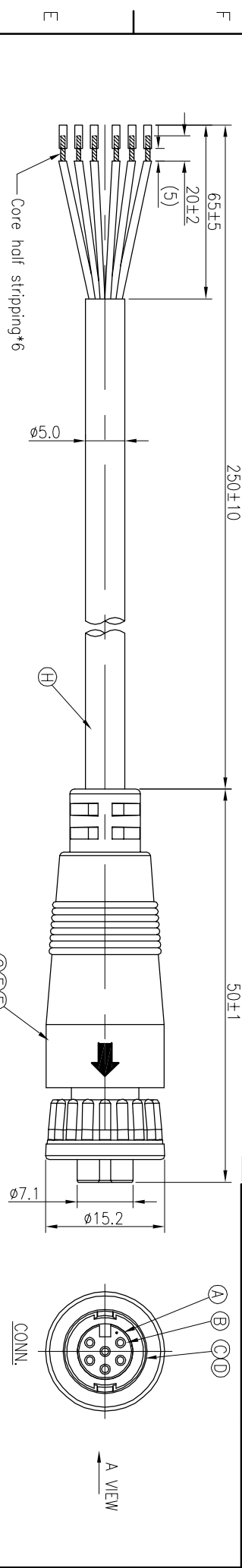
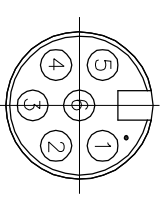


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T180313-7A		Jun	2019.02.14
B	ECN NO.:S202207-R03		Eprod	2023.05.05



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



- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - 1-1 CURRENT RATING: 2 AMPS.
    - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
    - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
    - 1-4 BREAKDOWN VOLTAGE: 500VAC PER MINUTE.
  - ENVIRONMENTAL:
    - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
    - 2-2 SEALING REQUIREMENTS: IP67.
  - LIFE TEST: 1,000 CYCLES MIN.
  - OTHER GENERAL SPEC TO REFER "CIRCULAR SERIES GENERAL SPEC".
  - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
  - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS**.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA66+GF	BLACK
B	FEMALE PIN	6	COPPER ALLOY	1~3u" GOLD PLATING OVER NICKEL PLATING
C	LOCK NUT	1	PA66+GF	BLACK
D	O-RING	1	SILICONE	RED
E	OVER MOLD	1	PVC	BLACK
F	INNER MOLD	1	TPU	NATURAL
G	HEAT SHRINK TUBE	6	Ø1.5 125° 300V	BLACK
H	CABLE	1	UL2464 24AWG*6C+AL 0D5.0 UV RESISTANT	BLACK (PVC JACKET)

UNLESS OTHERWISE SPECIFIED TOLERANCES	Suzhou Singatron Auto Electronics CO.,LTD.	
DECIMALS:	ANGLES:	蘇州信譽汽車電子有限公司
X :±0.5	X :±2°	
X.X :±0.3	X.X :±1°	
X.XX :±0.2		
TITLE: CIRCULAR MINI SIZE (IP67) LOCK TYPE		
DWN: Eprod PART NO.:ZCN3004-W06208H		
CHKD: Jun SCALE 2:1 UNIT: mm		
APVD: Steve SIZE: A3 SHEET: 1 OF 1 REV: B		
CUSTOMER COPY		