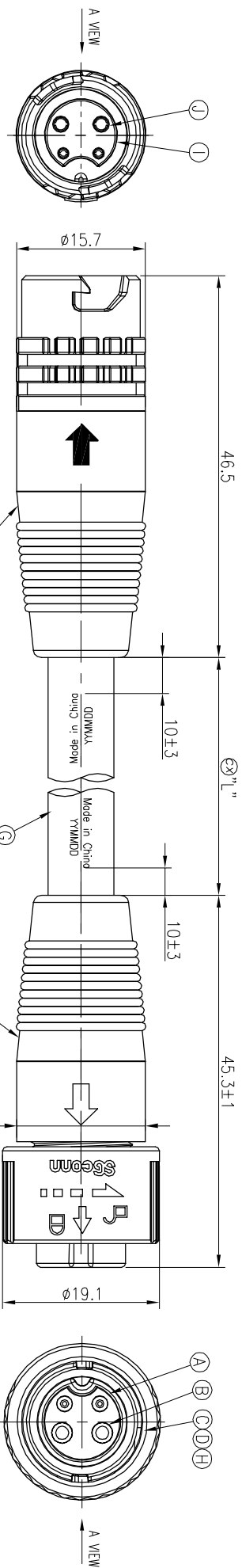


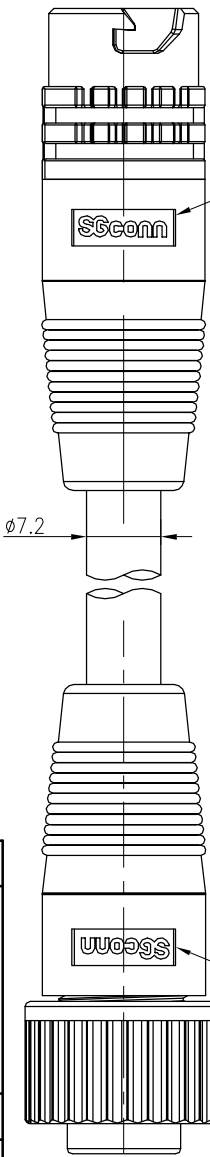
REV	ECN NO	OR	DESCRIPTION	REVISED	DATE
A	PDR NO.:A210607-5A-B	LEI			2021.10.17



WATERPROOF RATE: IP66/IP67

LOGO "Sgconn"

WATERPROOF RATE: IP66/IP67



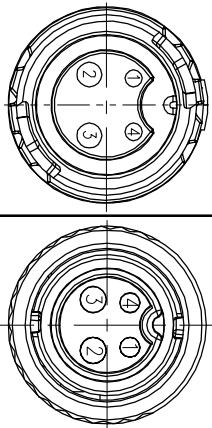
4	BLACK(24#)	4
3	BLUE(17#)	3
2	BROWN(17#)	2
1	WHITE(24#)	1

CONN.2	WIRE COLOR	CONN.1
PIN OUT		
CONN.2		CONN.1

PDR NO.	SINGATRON P/N	L(mm)
A210607-5A	Z0T3016-W04828H	5000±200
A210607-5B	Z0T3016-W04829H	10000±500

NOTES:

1. WATERPROOF RATE: IP66/IP67
 2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE:-40° TO +105°
CONTACT RESISTANCE: 0.1 ohm (connector& soldering point)
+0.0163 ohm/meter(cable)
 3. RATING: 60V AC/DC 10A(PIN2&PIN3) 5A(PIN1&PIN4).
TEST CONDITION: DC300V 10Mohm 10ms
 4. SPECIFICATIONS:SEE "QUICK SERIES GENERAL SPEC".
 5. TO CONFORM TO ROHS REQUIREMENT AND REACH REGULATION
 6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 7. NON-HUMAN FACTORS CASE SERVICE LIFE IS 5 YEARS
 8. REPRESENT CRITICAL DIMENSIONS.
- DATE CODE: YMMDD
DAY MONTH YEAR



Pin Assignments
Front View

A

B

C

D

E

F

J	FEMALE PIN	4	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
I	BODY	1	PA6+25%GF	BLACK
H	SPRING	1	SUS	N/A
G	CABLE	1	UL21996 17#*2C+P+ 24#*1P(UV) 0D7.2 Sun Res Wet60C Cable	BLACK (PVC JACKET)
F	INNER MOLD	2	HYTREL 4056	NATURAL
E	OVER MOLD	2	HYTREL 4056	BLACK
D	O-RING	1	SILICONE	BLUE
C	LOCK NUT	1	PC 9330	GRAY
B	MALE PIN	4	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+25%GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州信譽汽車電子有限公司				
TITLE CIRCULAR STANDARD SIZE (QUICK TYPE) FEMALE CONN. MALE (2+2) PIN(10+5)A				
DWG LEI PART NO. Z0T3016-W048XXH				
CHKD JF SCALE 2:1 UNIT: mm				
APVD JF SIZE: A3 SHEET: 1 OF 1 REV: A				
ENGINEERING COPY				