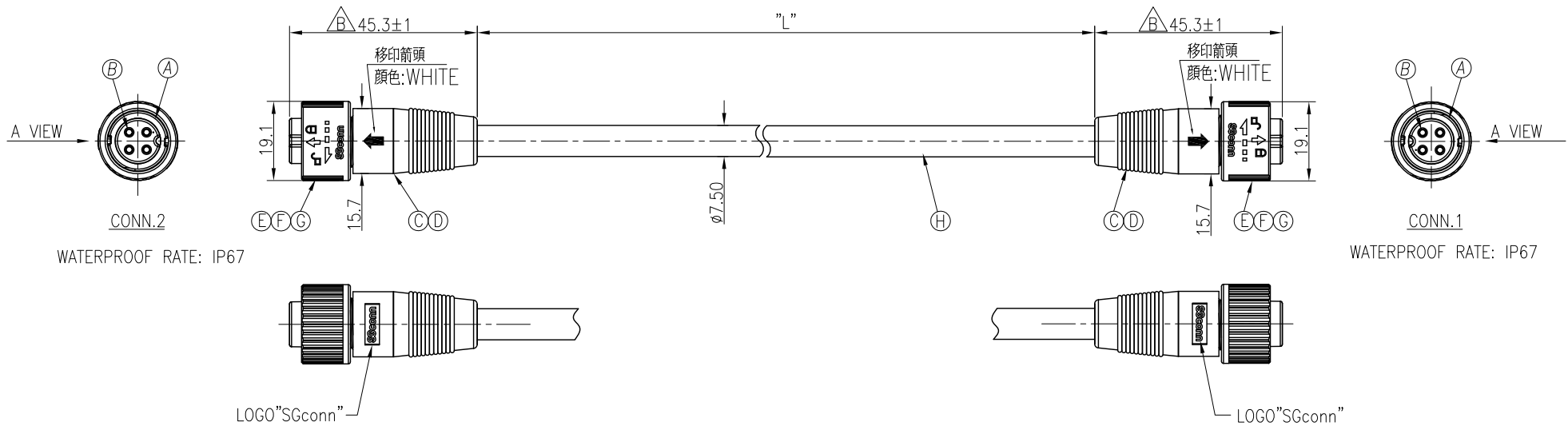


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A210108-1B~1C	MF	2021.12.14
B	ECN NO.:S202201-R06	Elrod	2022.01.11

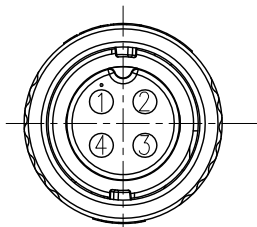


Singatron NO.	"L"mm
2QT3004-W04444H	L=5000+100/-0
2QT3004-W04445H	L=5500+100/-0

4	YELLOW/GREEN(RXD)	4
3	BLUE(TXD)	3
2	BLACK(GND)	2
1	BROWN(VCC)	1
CONN.2	WIRE COLOR	CONN.1

PIN DEFINITION

CONN.1&2



Pin Assignments
Front View

NOTES:

- ELECTRICAL CHARACTERISTICS:
1-1 CURRENT RATING: 10 AMPS.
1-2 CONTACT RESISTANCE: 3 Ohm Max.
1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
1-4 BREAKDOWN VOLTAGE: 1000VAC PER MINUTE.
- ENVIRONMENTAL:
2-1 OPERATING TEMPERATURE: -35°C TO +70°C.
2-2 SEALING REQUIREMENTS: IP67.
- LIFE TEST: 1,000 CYCLES MIN..
- OTHER GENERAL SPEC TO REFER"QUICK 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: **G.P. PASS**

H	CABLE	1	H05RN-F 4x0.75(UV) OD7.5 (客供)	GREY
G	O-RING	2	SILICONE	BLUE
F	SPRING	2	SUS	N/A
E	LOCK NUT	2	PC	GREY
D	INNER MOLD	2	TPU	BLACK
C	OVER MOLD	2	TPU	BLACK
B	FEMALE PIN	8	Phosphor Bronze	GOLD PLATING OVER NICKEL PLATING
A	BODY	2	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE
SPECIFIED TOLERANCES

Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司

DECIMALS:	ANGLES:	TITLE	CIRCULAR SERIES QUICK TYPE STANDARD SIZE FEMALE CONN. FEMALE 4PIN (180°,IP67)	
X :±0.5	X :±2°	DWN	Elrod	PART NO.2QT3004-W0444XH
X.X :±0.3	X.X :±1°	CHKD	SCALE 1:1	UNIT: mm
X.XX :±0.2		APVD	SIZE: A3	SHEET:1 OF 1

REV: B
CUSTOMER COPY