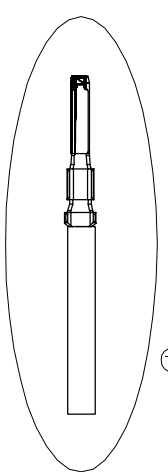
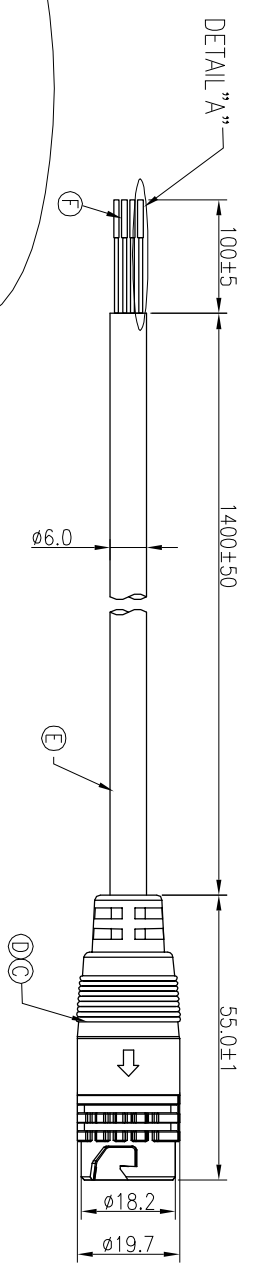
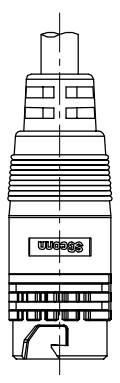


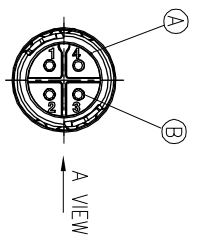
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	T211116-2B	RZ	2022.05.24



DETAIL "A"
SCALE 4/1

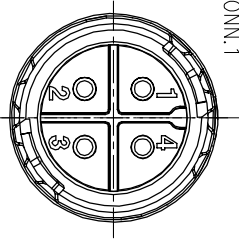


A VIEW



CONN.1
WATERPROOF RATE: IP67

WHITE	4
BLACK	3
RED	2
BLUE	1
WIRE COLOR	CONN.1
PIN OUT	



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 3 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67(WHEN PROPERLY MATED).
 - 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: .

F	TERMINAL	4	CvLux (CP821021PES客供)	N/A
E	CABLE	1	UL2464 22AWG*4C+AL +D 0D6.0 (UV RESISTANT)	BLACK(PVC JACKET)
D	OVER MOLD	1	TPU	BLACK
C	INNER MOLD	1	TPU	NATURE
B	MALE PIN	4	BRASS	(1~3)u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66	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.
 蘇州信譽汽車電子有限公司

CIRCULAR SERIES QUICK TYPE MIDDLE SIZE(180'IP67)
 MALE CONN. MALE 4 PIN

TITLE: PART NO. 2QM3024-W04403H
 DIM: RZ
 CHKD: Jun
 APVD: JF

SCALE: 1:1 UNIT: mm
 SIZE: A3 SHEET: 1 OF 1 RBY: A

CUSTOMER COPY