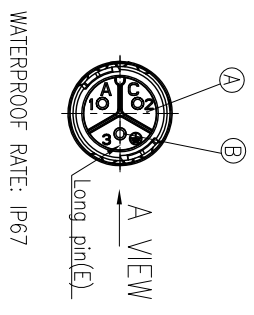
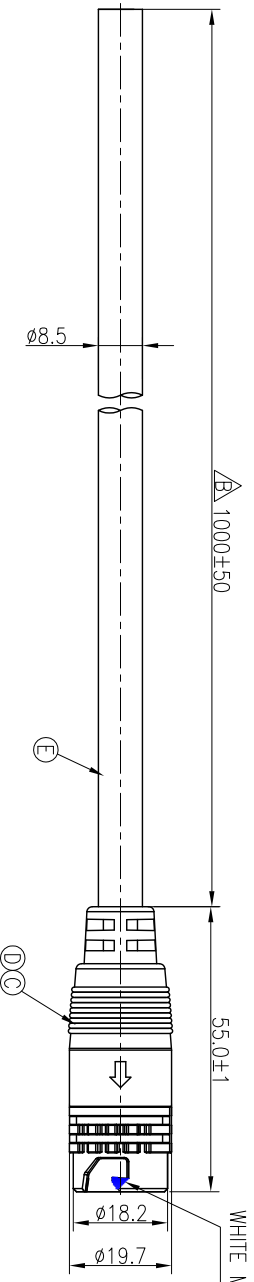
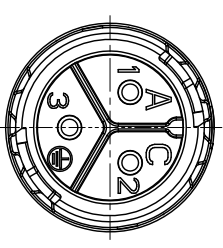


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S131104-4C	Horlen	2014.02.08
B	ECN NO.:	S150343-C	Susie	2015.03.20



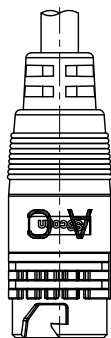
WATERPROOF RATE: IP67

GREEN	3
WHITE	2
BLACK	1
WIRE COLOR	CONN.
PIN OUT	



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: 1000 VAC PER MINUTE .
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67.
 - 3. LIFE TEST: 1,000 CYCLES MIN.
 - 4. OTHER GENERAL SPEC. TO REFER"QUICK SERIES GENERAL SPEC".
 - 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
 - 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 - 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GP PASS1** .



A VIEW

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA66	BLACK
B	MALE PIN	3	COPPER ALLOY	(1~3)u" GOLD PLATING OVER NICKEL PLATING
E	CABLE	1	UL SJTW 3C*16AWG	BLACK
D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	TPU	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: X : ±2°
X.X : ±0.3 X.X : ±1°
X.XX : ±0.2

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

CIRCULAR SERIES QUICK TYPE MIDDLE SIZE (180° IP67)
MALE CONN. MALE 3 PIN

TITLE: **PART NO. 2QM3024-W03401H**

CHKD: Harlen SCALE 1:1 UNIT: mm

APVD: Steve SIZE: A3 SHEET: 1 OF 1 **REV: B**

CUSTOMER COPY