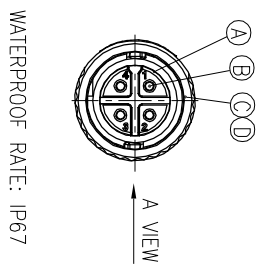
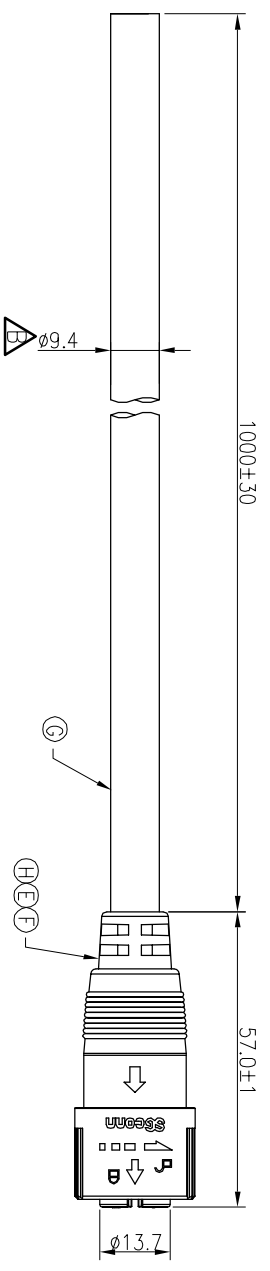
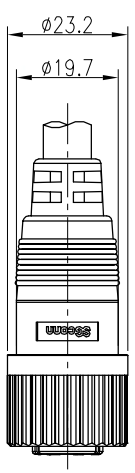


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140227-5D	Horlen	2015.3.11
B	ECN NO.:S150947-R	Vicky	2015.09.22

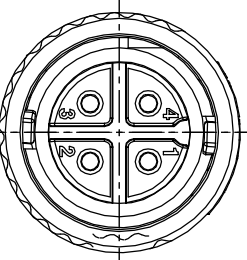


WATERPROOF RATE: IP67



A VIEW

RED	4
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: .

I	SPRING	1	SUS	N/A
G	CABLE	1	UL SJTW 4C*16AWG	BLACK
F	INNER MOLD	1	TPU	NATURAL
E	OVER MOLD	1	TPU	BLACK
D	O-RING	1	SILICONE	BLUE
C	LOCK NUT	1	PC	BLACK
B	FEMALE PIN	4	Phosphor Bronze	(1~3)u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信亨企業股份有限公司				
TITLE CIRCULAR SERIES QUICK TYPE MIDDLE SIZE(IP67)				
DMN Vicky PART NO.2QM3004-W04400H				
CHKD Horlen SCALE 1:1 UNIT: mm				
APVD Steve SIZE: A3 SHEET:1 OF 1 REV: B				
CUSTOMER COPY				