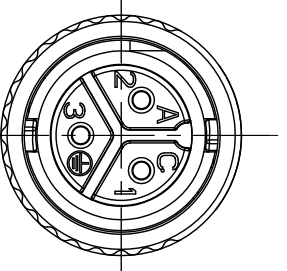
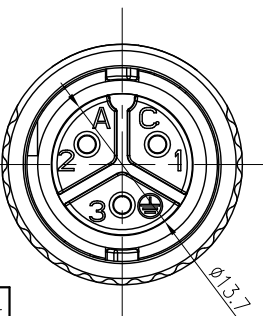
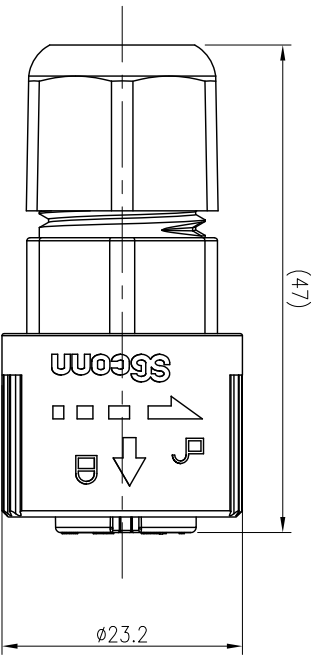
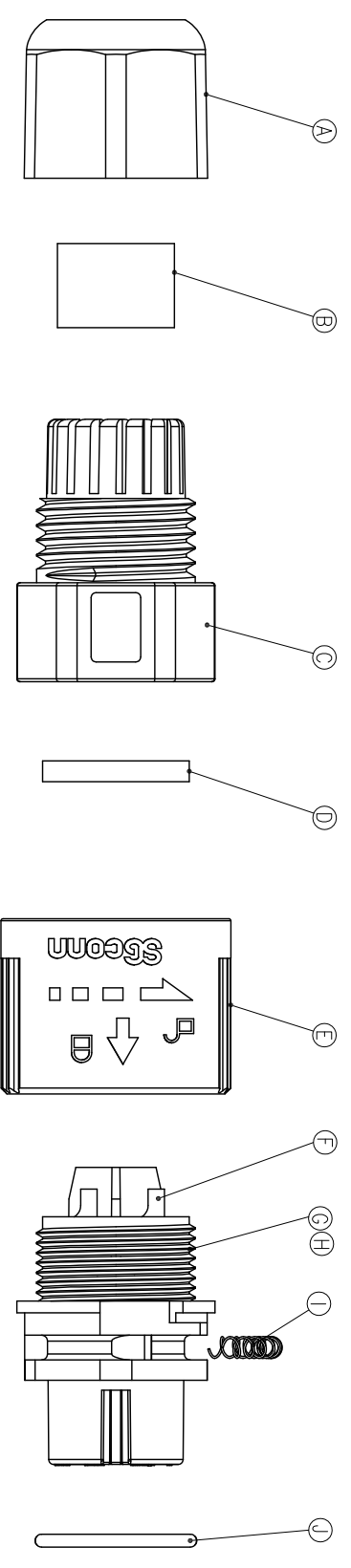


REV.	E/CN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR	NO.:S150203-10B	Horlen	2015.2.7



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 10 AMPS.
 - 1-2 CONTACT RESISTANCE: 30 mOhm Max.
 - 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - 2-1 TIGHTENING TORQUES: 1.0~1.2Nm(8.85~10.62lbf.in.).
 - 2-2 CONTACT ACCOMMODATION: 16~20 AWG.
 - ENVIRONMENTAL:
 - 3-1 OPERATING TEMPERATURE: -40°C TO +105°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - 3-3 SEAL FOR CABLE OD: Ø6.0mm~Ø9.0mm.
 - 4. SEAL FOR CABLE OD: Ø6.0mm~Ø9.0mm.
 - 5. 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 **Green Pass**

J	O-RING	1	SILICONE	BLUE
I	SPRING	1	SUS	N/A
H	BODY	1	PA66	BLACK
G	LIQUID GLUE	1	N/A	BLACK
F	FEMALE PIN	3	COPPER ALLOY	1~3u" GOLD PLATING OVER NICKEL PLATING
E	LOCK NUT	1	PC	GRAY
D	GASKET	1	SILICONE	BLACK
C	CLAMP RING	1	PC	BLACK
B	SEAL	1	SILICONE	BLACK
A	SEALING NUT	1	PA66	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 FEMALE CONN. FEMALE 3 PIN				
DWG: Horlen PART NO. 2QM3032-W03400H				
CHKD: JF SCALE 2:1 UNIT: mm				
APVD: STEVE SIZE: A3 SHEET: 1 OF 1 REV: A				
CUSTOMER COPY				