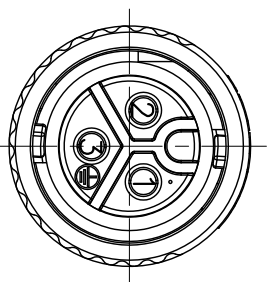
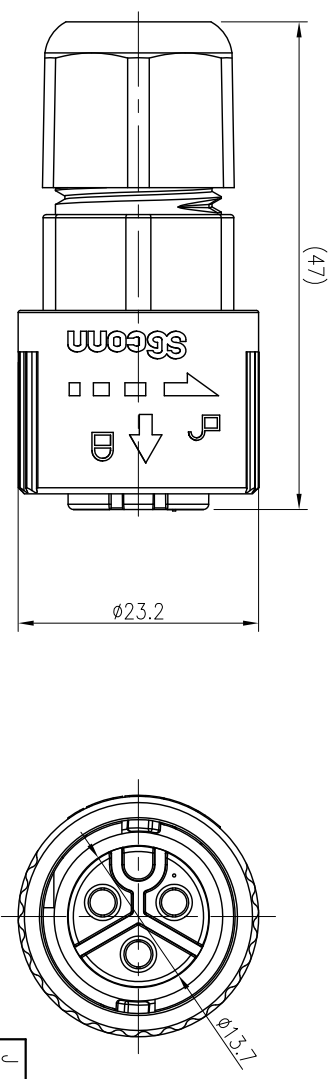
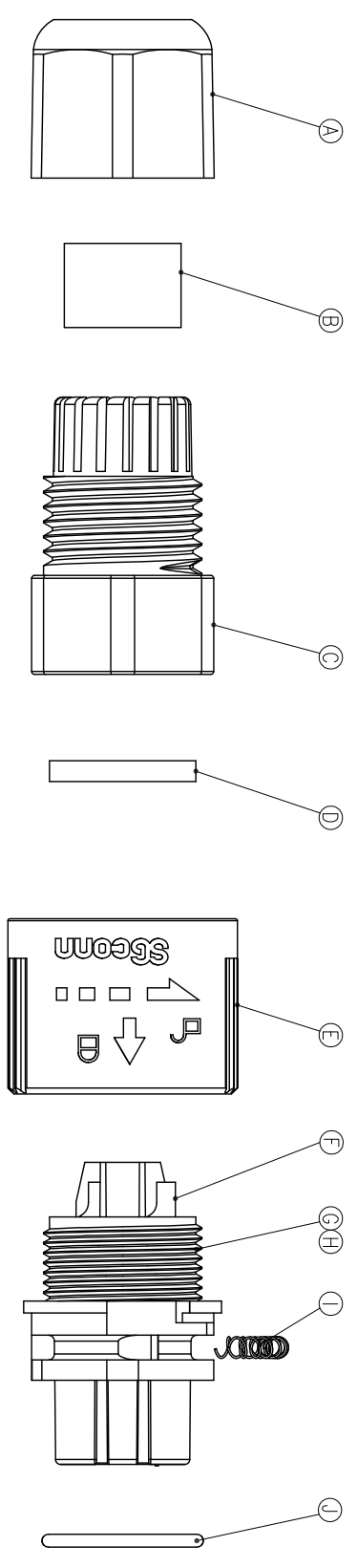


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S131104-4D	Horlen	2014.12.24



Pin Assignments  
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - 1-1 CURRENT RATING: 15 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: 14~20 AWG.
  - ENVIRONMENTAL:
    - 3-1 OPERATING TEMPERATURE: -40°C TO +105°C.
    - 3-2 SEALING REQUIREMENTS: IP67.
    - 3-3 SEAL FOR CABLE OD: Ø7.0mm~Ø10.0mm.
  - 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: **[CSP\_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	Phosphor Bronze C5441	1~3µ" GOLD PLATING OVER NICKEL PLATING
E	LOCK NUT	1	PC	GRAY
D	GASKET	1	SILICONE	GRAY
C	CLAMP RING	1	PC	BLACK
B	SEAL	1	SILICONE	GRAY
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				
DECIMALS: :±0.5		ANGLES: X :±2'		
X.X :±0.3		X.X :±1'		
X.XX :±0.2				
DWG: Horlen		PART NO. 2QM3032-W03600H		
CHKD: JF		SCALE 2:1		UNIT: mm
APVD: Steve		SIZE: A3		SHEET: 1 OF 1
		REV: A		
<b>CUSTOMER COPY</b>				