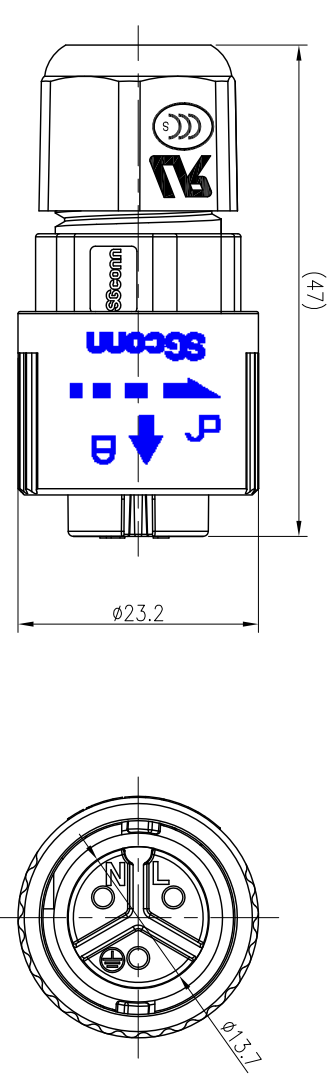
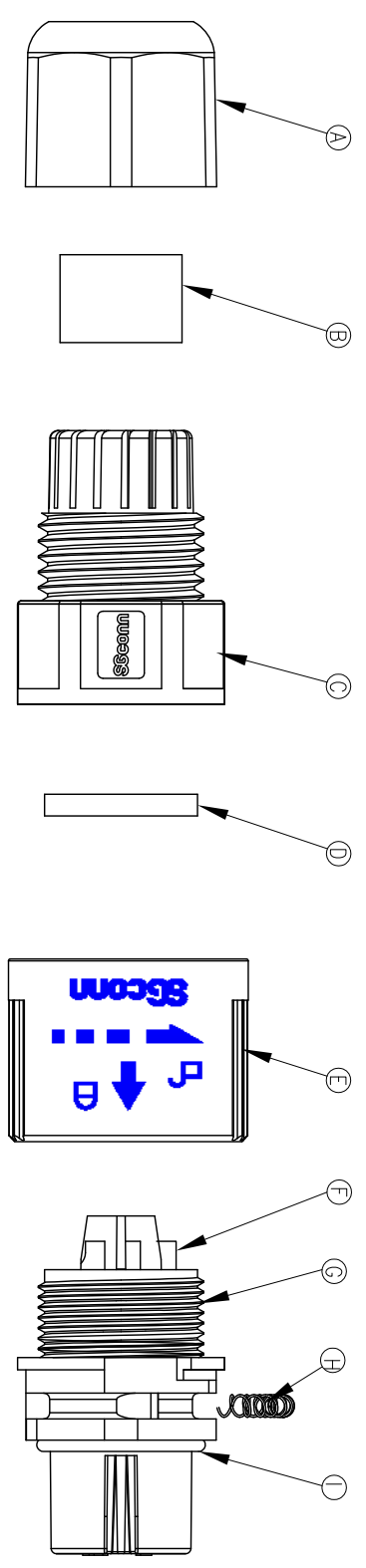


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S140114-2C	Horlen	2014.11.27



I	O-RING	1	SILICONE	BLUE
H	SPRING	1	SUS	N/A
G	BODY	1	PA66	GRAY(PANTONE 427C)
F	FEMALE PIN	3	COPPER ALLOY	1~3μ" GOLD PLATING OVER NICKEL PLATING
E	LOCK NUT	1	PC	GRAY(PANTONE 427C)
D	GASKET	1	SILICONE	BLACK
C	CLAMP RING	1	PC	GRAY(PANTONE 427C)
B	SEAL	1	SILICONE	BLACK
A	SEALING NUT	1	PC	GRAY(PANTONE 427C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singapore Enterprise Co., Ltd. 信善企業股份有限公司 CIRCULAR SERIES QUICK TYPE MIDDLE SIZE FEMALE CONN. FEMALE 3 PIN				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			

- NOTES:
1. ELECTRICAL CHARACTERISTICS:
- 1-1 CURRENT RATING: 10 AMPS.
 - 1-2 CONTACT RESISTANCE: 30 mΩhm Max.
 - 1-3 INSULATION RESISTANCE: 100 MΩhm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
2. MECHANICAL CHARACTERISTICS:
- 2-1 TIGHTENING TORQUES: 1.0~1.2Nm(8.85~10.62lbf.in.).
 - 2-2 CONTACT ACCOMMODATION:16~20 AWG.
3. ENVIRONMENTAL:
- 3-1 OPERATING TEMPERATURE: -40°C TO +105°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - 4. SEAL FOR CABLE OD:φ6.0mm~φ9.0mm.
 - 5. LIFE TEST: 1,000 CYCLES MIN.
6. OTHER GENERAL SPEC TO REFER"QUICK SERIES GENERAL SPEC".
7. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
9. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
10. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING