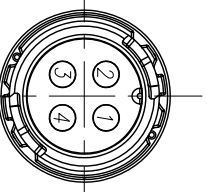
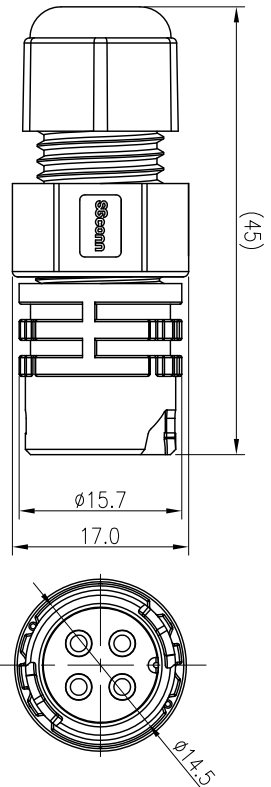
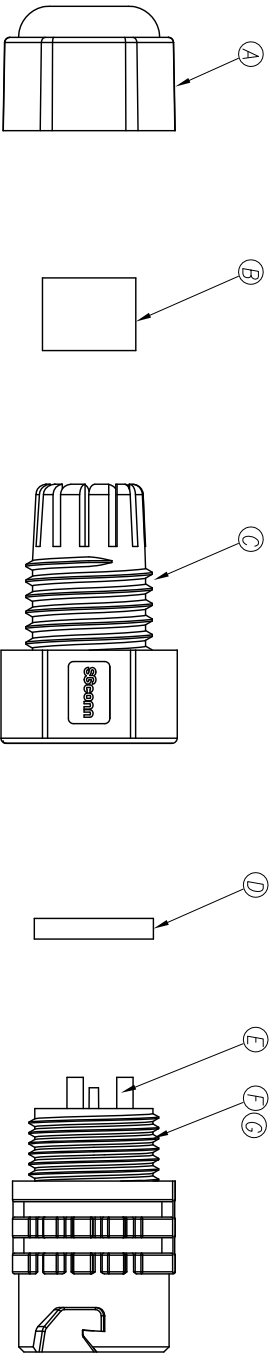


REV.	EGN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:ST30822-5G		Harlen	2015.2.2



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: 1000VAC PER MINUTE
 - MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 1.0~1.2Nm(8.85~10.62lbf.in.).
 - ENVIRONMENTAL:
 - 3-1 OPERATING TEMPERATURE: -40°C TO +105°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - SEAL FOR CABLE OD:φ4.5mm~φ7.0mm.
 - 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:

G	LIQUID GLUE	1	N/A	BLACK
F	BODY	1	PA66	BLACK
E	MALE PIN	4	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
D	GASKET	1	SILICONE	BLACK
C	CLAMP RING	1	PC	BLACK
B	SEAL	1	EPDM	BLACK
A	SEALING NUT	1	PC	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

CIRCULAR SERIES QUICK TYPE STANDARD SIZE
MALE CONN. MALE 4PIN

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

TITLE	DWN	CHKD	APVD	STEVE	SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY	Harlen	JF	STEVE				