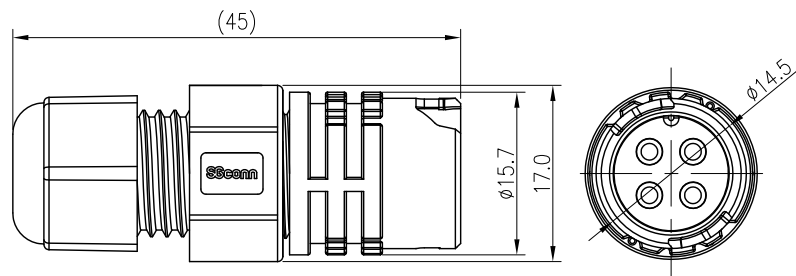
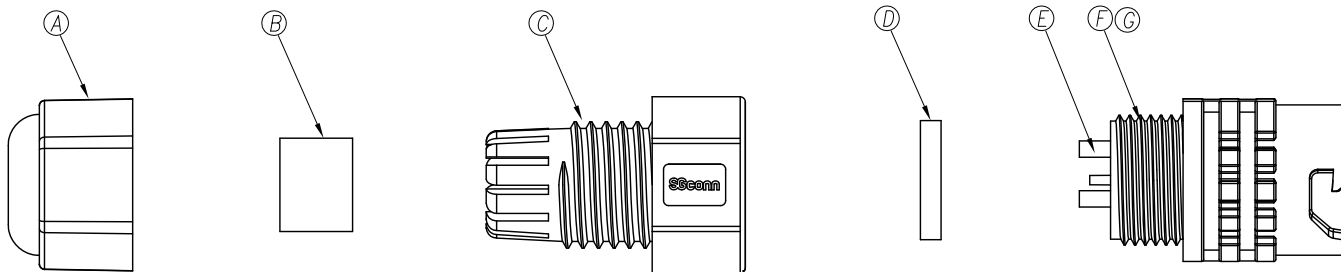
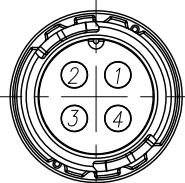


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:S130822-5G	Harlen	2015.2.2



NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 10 AMPS.
 - CONTACT RESISTANCE: 30 mOhm Max.
 - INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
 - BREAKDOWN VOLTAGE: 1000VAC PER MINUTE
- MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 1.0~1.2Nm(8.85~10.62lbf.in.).
- ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -40°C TO +105°C.
 - SEALING REQUIREMENTS: IP67.
- SEAL FOR CABLE OD: $\phi 4.5\text{mm} \sim \phi 7.0\text{mm}$.
- 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.P. PASS**



PIN ASSIGNMENTS
FRONT VIEW

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.
信音企業股份有限公司

DECIMALS:	ANGLES:	TITLE	CIRCULAR SERIES QUICK TYPE STANDARD SIZE MALE CONN. MALE 4PIN	
X : ±0.5	X : ±2°	DWN	Harlen	PART NO. 2QT3033-W04400H
X.X : ±0.3	X.X : ±1°	CHKD	JF	SCALE 2:1 UNIT: mm
X.XX : ±0.2		APVD	STEVE	SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY