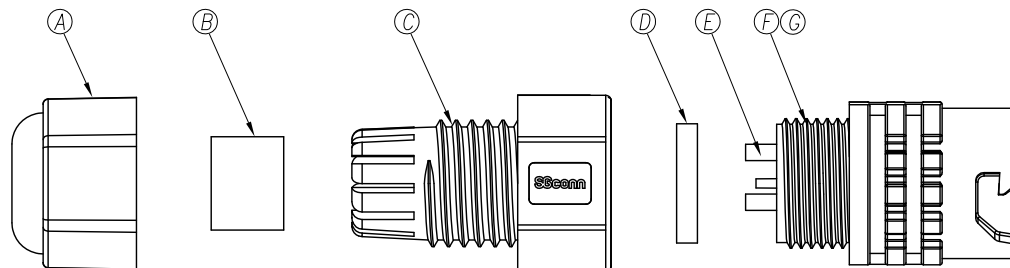
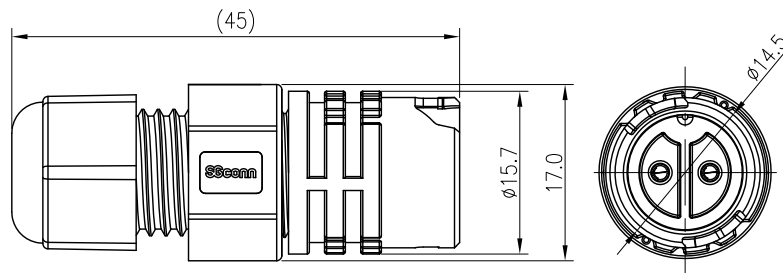


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:S130822-5E/F/H	Harlen	2015.1.12



TABLE\_1

2QT3037-W05300H		5A (5PIN)
2QT3037-W03400H		10A (3PIN)
2QT3037-W02400H		10A (2PIN)
P/N:	PIN ASSIGNMENTS FRONT VIEW	CURRENT RATING



NOTES:

- ELECTRICAL CHARACTERISTICS:
  - 1-1 CURRENT RATING: 5~10 AMPS.
  - 1-2 CONTACT RESISTANCE: 30 mOhm Max.
  - 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
  - 1-4 BREAKDOWN VOLTAGE: 500VAC PER MINUTE &.1000VAC PER MINUTE(10A)
- 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.P. PASS**

G	LIQUID GLUE	1	N/A	BLACK
F	BODY	1	PA66	BLACK
E	FEMALE PIN	*	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
D	GASKET	1	SILICONE	BLACK
C	CLAMP RING	1	PC	BLACK
B	SEAL	1	Silicone	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	
X :±0.5	X :±2°	DWN	Harlen	<b>PART NO.2QT3037-W0XX00H</b>
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 <b>REV:A</b>
<b>CUSTOMER COPY</b>				