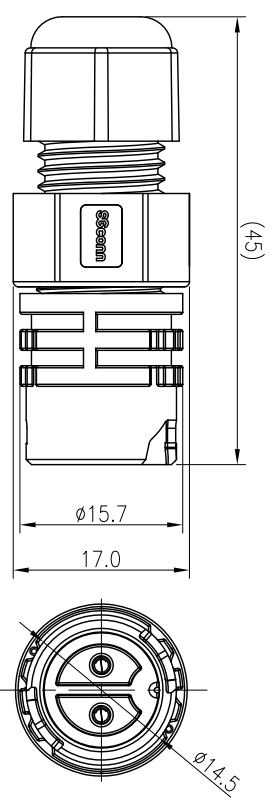
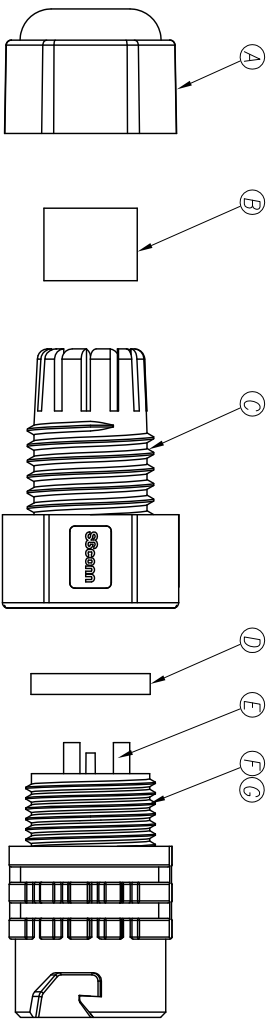


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO: S130822-5E/F/H	Harlen	2015.1.12	



TABLE_1

P/N:	PIN ASSIGNMENTS FRONT VIEW	CURRENT RATING
2Q13037- W05300H		5A (5PIN)
2Q13037- W03400H		10A (3PIN)
2Q13037- W02400H		10A (2PIN)

- 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.
 - 3-2 SEAL FOR CABLE OD:φ4.5mm~φ7.0mm.
 - 5. 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	PAB6	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

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

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

CIRCULAR SERIES QUICK TYPE STANDARD SIZE
MALE CONN. FEMALE (2.55)PIN

TITLE: **PART NO. 2Q13037-W0XX00H**

CHKD: JF SCALE: 2:1 UNIT: mm

APVD: STEVE SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY