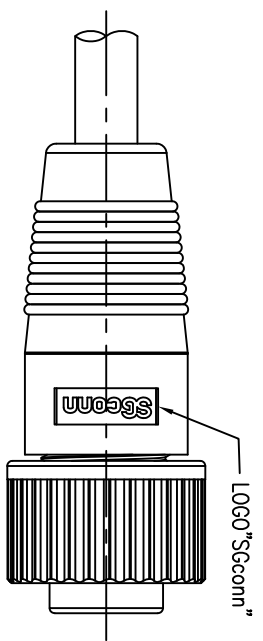
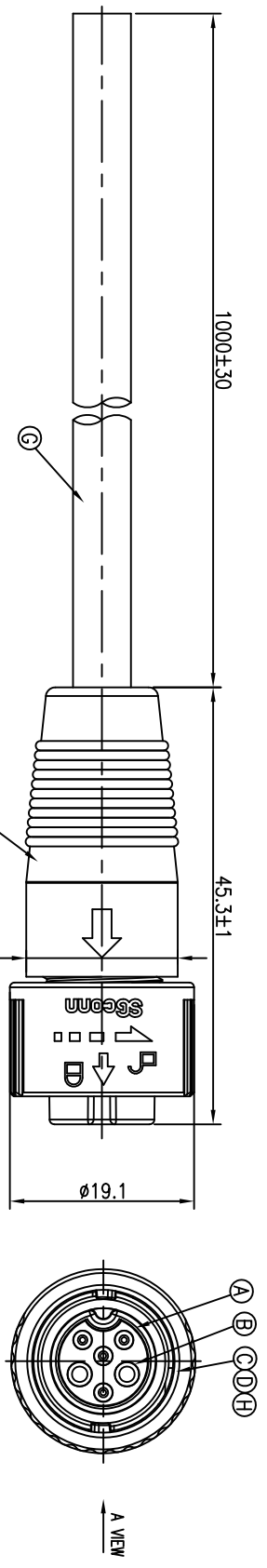
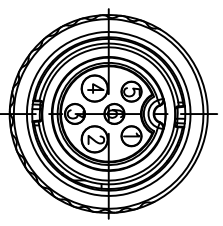


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.: S140610-1B	Harden	2015.1.7	



GREEN(24#)	6
YELLOW(24#)	5
RED(18#)	4
WHITE(24#)	3
BLACK(18#)	2
BLUE(24#)	1
WIRE COLOR	CONN.



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 10+5 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 500VAC PER MINUTE.
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67.
 - 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: GR-PASS

H	SPRING	1	SUS	N/A
G	CABLE	1	UL2464 24AWG*4C+ 18#*2C+AL/MY OD6.0 (UV RESISTANT)	BLACK(PVC JACKET)
F	INNER MOLD	1	PVC	BLACK
E	OVER MOLD	1	TPU	BLACK
D	O-RING	1	SILCONG	BLUE
C	LOCK NUT	1	PC	GRAY
B	MALE PIN	6	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66	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

TITLE: CIRCULAR STANDARD SIZE (QUICK TYPE)
FEMALE CONN. MALE (2+4) PIN(10+5)X

DWN	Harlen	PART NO. 2QT3016-W06801H
CHKD	JF	SCALE 2:1 UNIT: mm
APVD	STEVE	SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY