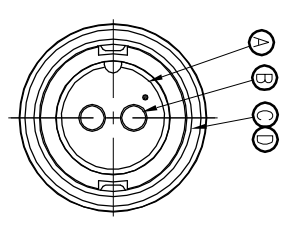
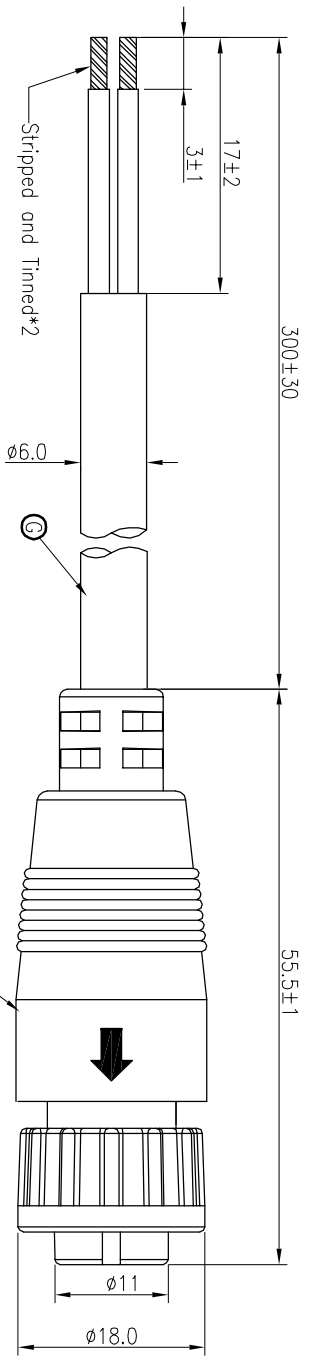
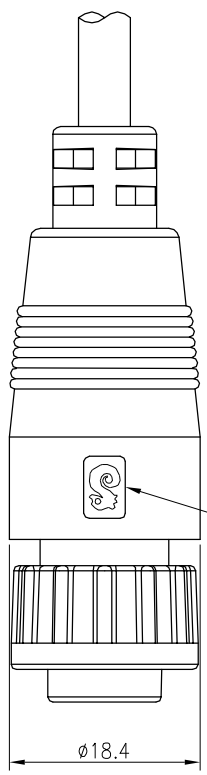


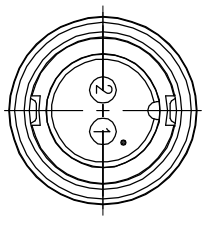
REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A		PDR NO.:S140701-2B	Vcky	2014.08.05



WATERPROOF RATE: IP67



BLACK	2
RED	1
WIRE COLOR	CONN.
PIN OUT	
CONN.	CONN.



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 10 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67.
 - 3. LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "CIRCULAR 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: .

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	NYLON+33%GF	BLACK
B	FEMALE PIN	2	PHOSPHOR BRONZE	6u" GOLD PLATING OVER NICKEL PLATING
C	LOCK NUT	1	NYLON+33%GF	BLACK
D	O-RING	1	EPDM	BLACK
E	OVER MOLD	1	PVC	BLACK
F	INNER MOLD	1	TPU	NATURAL
G	CABLE	1	PVC UL2464 18#*2C+T(UV) OD=6.0	BLACK (PVC JACKET)

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

Singatron Enterprise Co., Ltd.
 信登企業股份有限公司

TITLE	CIRCULAR STANDARD SIZE (P67)	LOCK TYPE
DWN	Vcky	PART NO.2CT3004-W02493H
CHKD	Horten	SCALE 2:1 UNIT: mm
APVD	Quon	SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY