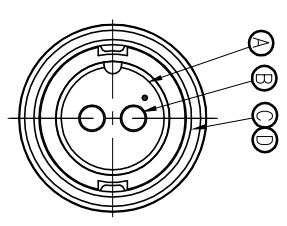
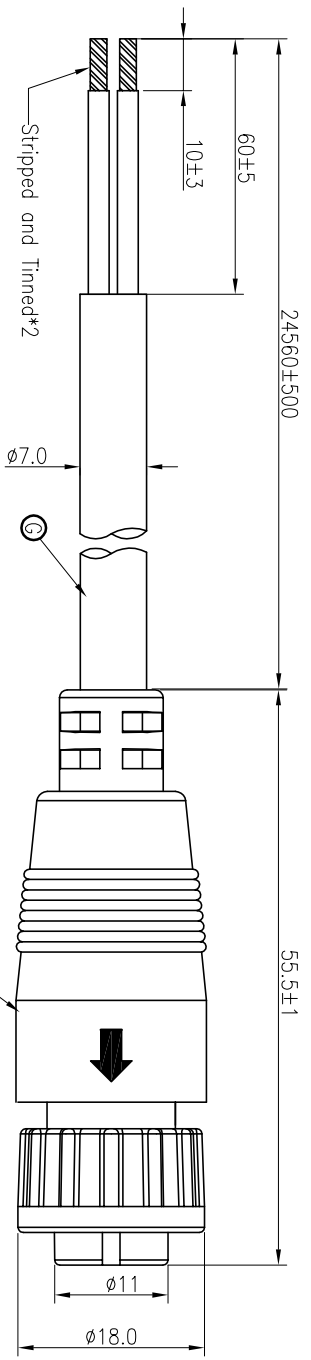
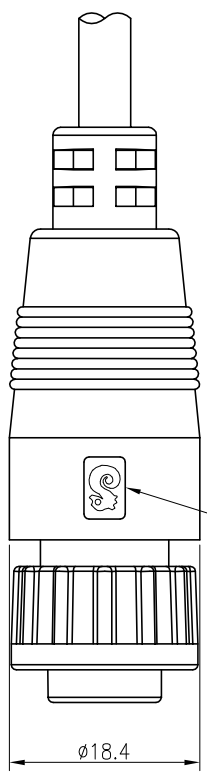


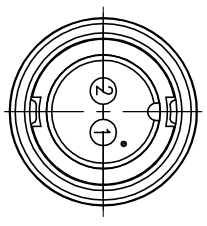
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140526-80	YF		2014.07.31



WATERPROOF RATE: IP67



BLACK	2
BROWN	1
WIRE COLOR	CONN.
PIN OUT	
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: **[Gr. Pass]**.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	NYLON+33%GF	BLACK
B	FEMALE PIN	2	PHOSPHOR BRONZE	1~3μ" 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	H05RN-F 2*1.0MM ² OD7.0 VDE ROHS	BLACK (PVC JACKET)

UNLESS OTHERWISE SPECIFIED TOLERANCES		ANGLES:	
DECIMALS:		X	±2°
X.X	±0.3	X.X	±1°
X.XX	±0.2		

TITLE	CIRULAR STANDARD SIZE (IP67)	LOCK TYPE
FEMALE CONN. FEMALE 2PIN(10A)		LOCK TYPE
PART NO. 2CT3004-W0248H		
CHKD	Harden	SCALE 2:1 UNIT: mm
APVD	Steve	SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY

Singatron Enterprise Co., Ltd.
信譽企業股份有限公司