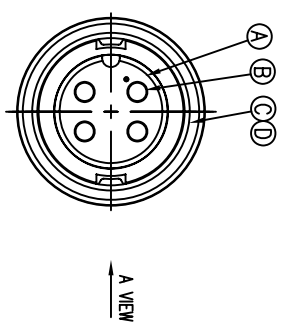
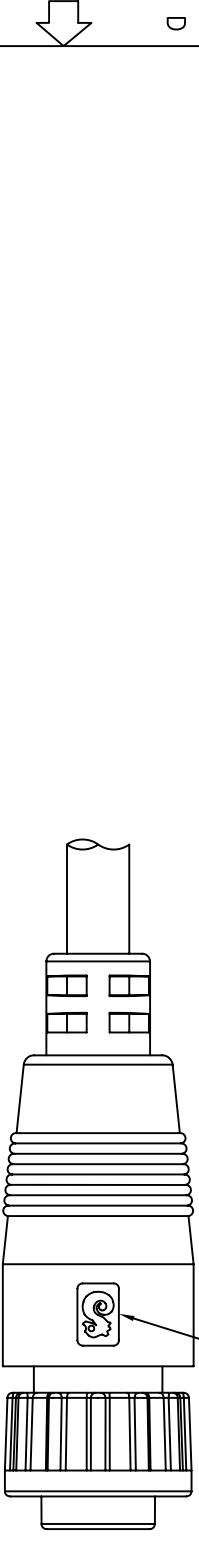
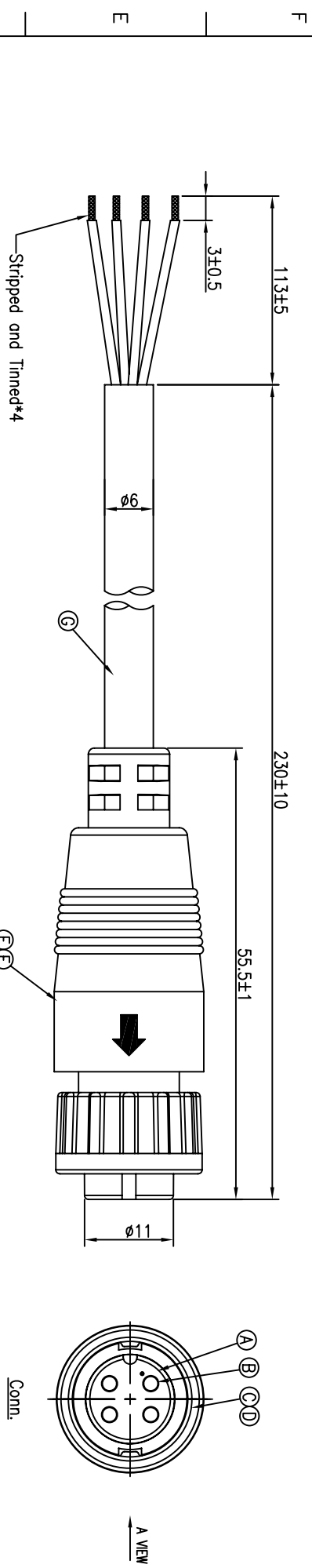
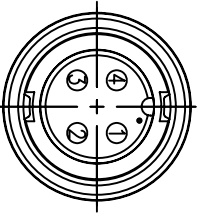


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S090929-7A	Steve	2009.10.26



CONN. WATERPROOF RATE: IP67

YELLOW	4	GND
ORANGE	3	CLK
RED	2	Data
BROWN	1	Latch
WIRE COLOR	CONN.	



Pin Assignments  
Front View

NOTES:

1. WATERPROOF RATE: IP67  
IP67: IMMersed IN 1M WATER FOR 30 MINUTES
2. ELECTRICAL CHARACTERISTICS  
TEMPERATURE RANGE: CABLE(-20°C TO +80°C)  
CONNECTOR BODY(-40°C TO +105°C)  
CURRENT RATING: 5A
3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
4. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN PASS**

G	CABLE	1	UL2464 24AWG*4C+ AI/My(UV RESISTANT) OD=Ø6.0	BLACK PVC JACKET
F	INNER MOLD	1	TPU	NATURAL
E	OVER MOLD	1	PVC	BLACK
D	O-RING	1	EPDM	BLACK
C	LOCK NUT	1	NYLON+GF	BLACK
B	FEMALE PIN	4	Phosphor Bronze Alloy	6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信營企業股份有限公司

DECIMALS:	ANGLES:	TITLE	CIRCULAR STANDARD SIZE (IP67)	FEMALE CONN. FEMALE 4PIN(SA) LOCK TYPE
X :±0.5	X :±2°	DWN	Steve	PART NO.2CT3004-N04301
X.X :±0.3	X.X :±1°	CHKD	Quan	SCALE 2:1 UNIT: mm
X.XX :±0.2		APVD	Max	SIZE: A3 SHEET:1 OF 1 REV: A

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