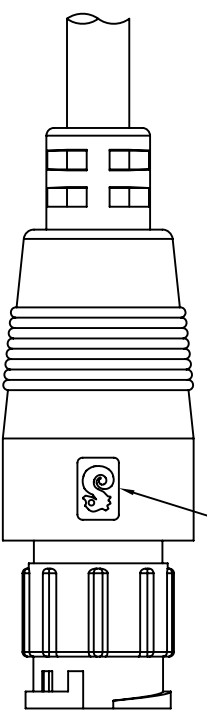
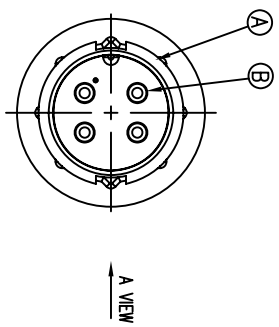
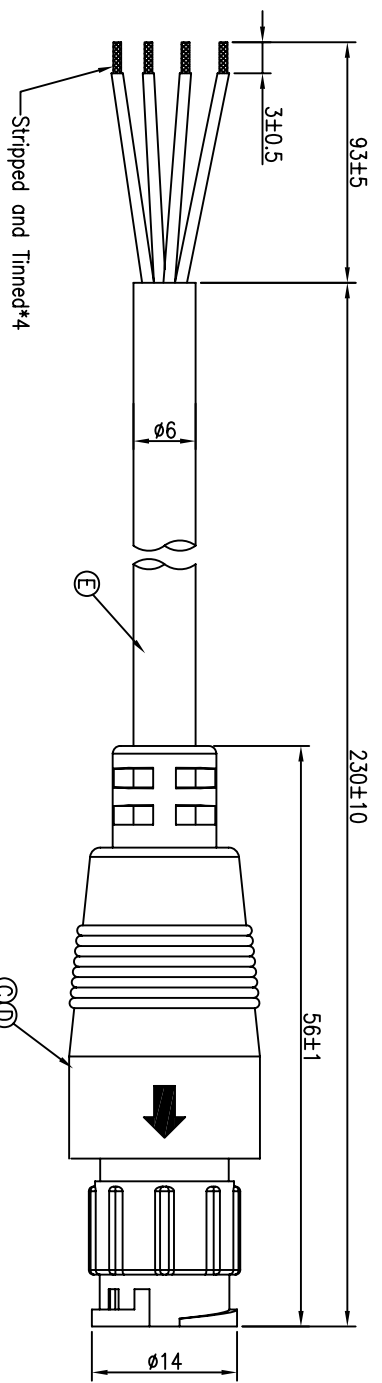
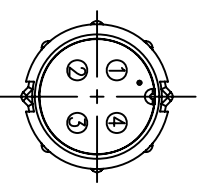


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S09092912A	Steve	2009.10.26



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: GR PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	CABLE	1	UL2464 24AWG*4C+ A/My(UV RESISTANT) OD=φ6.0	BLACK PVC JACKET
D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	PVC	BLACK COLOR
B	MALE PIN	4	BRASS	6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK COLOR

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

CIRCULAR STANDARD SIZE (IP67)
MALE CONN. MALE 4PIN(SA) LOCK TYPE

PART NO.:2CT3024-W04301

SCALE 2:1 UNIT: mm

SIZE: A3 SHEET:1 OF 1 REV: A

CUSTOMER COPY

1 2 3 4 5 6 7 8