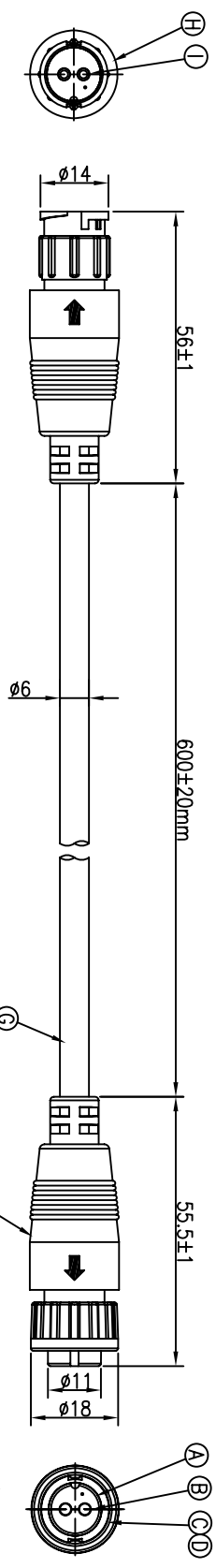


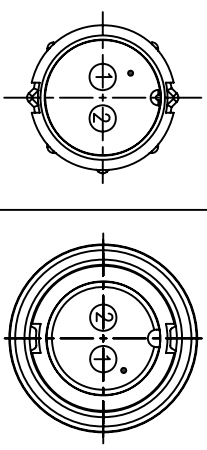
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S090929-6A	Steve	2009.10.26



CONN. WATERPROOF RATE: IP67

CONN. WATERPROOF RATE: IP67

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



- NOTES:
1. WATERPROOF RATE: IP67
 2. ELECTRICAL CHARACTERISTICS
 3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

1M WATER FOR 30 MINUTES
 IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
 TEMPERATURE RANGE: CABLE(-20°C TO +80°C)
 CONNECTOR BODY(-40°C TO +105°C)
 CURRENT RATING: 10A
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE

I	MALE PIN	2	BRASS	6u" GOLD PLATED OVER NICKEL PLATING
H	BODY	1	NYLON+GF	BLACK
G	CABLE	1	UL2464 24AWG*4C+ A/My(UV RESISTANT) OD=φ6.0	BLACK PVC JACKET
F	INNER MOLD	2	TPU	NATURAL
E	OVER MOLD	2	PVC	BLACK
D	O-RING	1	EPDM	BLACK
C	LOCK NUT	1	NYLON+GF	BLACK
B	FEMALE PIN	2	Phosphor Bronze Alloy	6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:	TITLE	CIRCULAR STANDARD SIZE (IP67/LOCK TYPE)
X.XX :±0.5	X.XX :±2°	DWN	M CONN. M 2PIN TO F CONN. F 2PIN
X.XX :±0.3	X.XX :±1°	CHKD	Quon
X.XX :±0.2		APVD	Max

Singatron Enterprise Co., Ltd.
 信益企業股份有限公司
 PART NO. 2CT3004-W02405
 SCALE 1:1 UNIT: mm
 SIZE: A3 SHEET: 1 OF 1 REV: A
CUSTOMER COPY