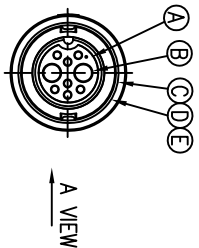
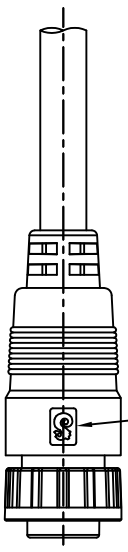
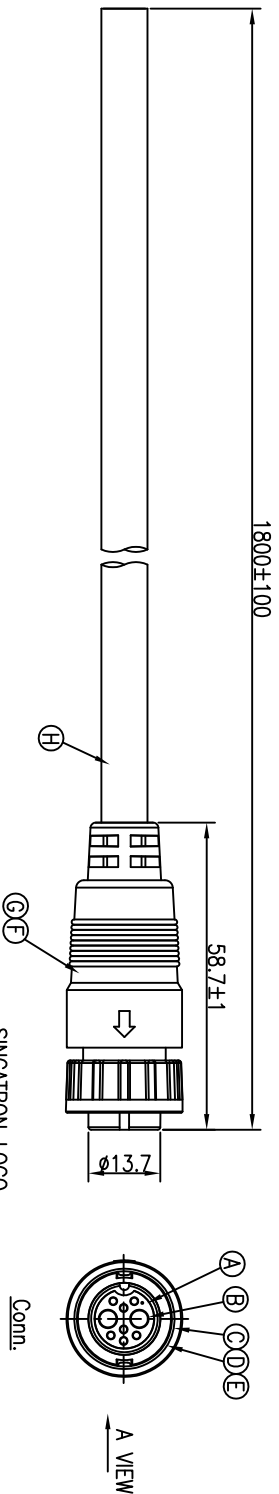
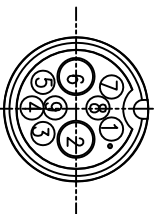


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO:C100127-5B		Harlen	2010.01.26



CONN. WATERPROOF RATE: IP67

BROWN	8
VIOLET	9
ORANGE	5
BLUE	4
GRAY	3
WHITE	7
GREEN	1
BLACK	6
RED	2
WIRE COLOR	CONN.



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMersed IN 1M WATER FOR 30 MINUTES
 2. ELECTRICAL CHARACTERISTICS
CURRENT RATING: 2+20A
TEMPERATURE RANGE: -20°C TO +80°C
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 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
 6. UV CYCLIC 96H 0.63W/CM² AND HOT AND COLD SHOCK 5 CYCLE TIME TESTED NON-AGING,CRACKING,ETC.
 7. CABLE PASSES VW-1.
 8. PASSES "EIA364-26 TEST CONDITION A" SALT SPRAY 48H.

H	CABLE	1	UL2464 (24AWG*7C+AL D+B)+14AWG*2C+AL(UV)	BLACK(PVC JACKET)
G	INNER MOLD	1	TPU	NATURAL
F	OVER MOLD	1	PVC	BLACK
E	O-RING	1	EPDM	BLACK
D	LOCK NUT	1	NYLON+GF	BLACK
C	MALE PIN	7	HB159-1.5B	6u" GOLD PLATING OVER NICKEL PLATING
B	MALE PIN	2	HB159-1.5B	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & 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.
信管企業股份有限公司

TITLE	CIRCULAR MIDDLE SIZE (IP67)
DWN	Harlen 2010.06.04
CHKD	Steve 2010.06.04
APVD	Max 2010.06.04
PART NO.	20CM3016-W09E01
SCALE	1:1
UNIT	mm
SIZE	A2
SHEET	1 OF 1
REV	A

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