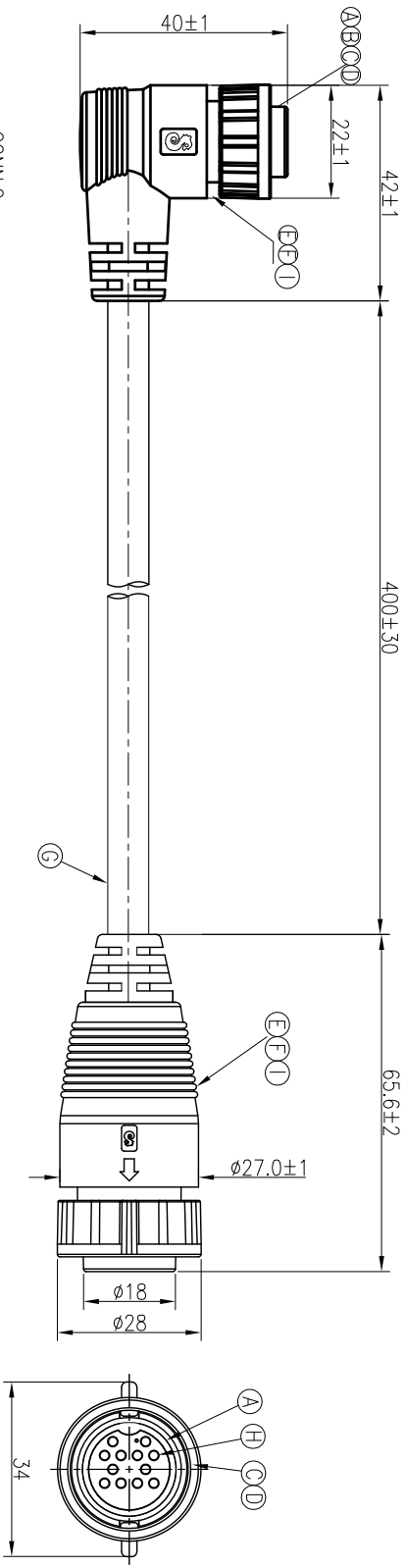
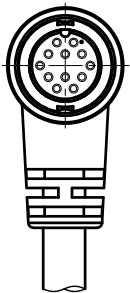


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR	NO:S100824-1C	Horlen	2010.09.13



Light/Green	12	12
Black	11	11
Pink	10	10
White	9	9
Gray	8	8
Purple	/	/
Blue	6	6
Green	5	5
Yellow	4	4
Orange	3	3
Red	2	2
Brown	1	1
Wire Color	Conn.1	Conn.2

Pin Out

CONN.2	CONN.1
Pin Assignments Front View	Pin Assignments Front View

NOTES:

1. WATERPROOF RATE: IP67
2. CURRENT RATING: 5A
3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

I	SHRINK TUBE	22	Ø2.0 600V L:8	BLACK
H	MALE PIN	12	HB159-1.5B	1~3u" GOLD PLATING OVER NICKEL PLATING
G	CABLE	3	UL2464 22#*12C+AL +D+B UV OD8.0	BLACK(PVC JACKET)
F	INNER MOLD	2	TPU	NATURAL
E	OVER MOLD	2	PVC	BLACK
D	O-RING	2	EPDM	BLACK
C	LOCK NUT	2	NYLON+GF	BLACK
B	FEMALE PIN	12	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	2	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.		
		CIRCULAR LARGE SIZE TO MIDDLE SIZE (IP67)		
		FEMALE CONN. 12 PIN(5A) LOCK TYPE		
TITLE		PART NO.20G3016-W12304		
DWN		SCALE 1:1		
CHKD		UNIT: mm		
APVD		SHEET:1 OF 1		
		CUSTOMER COPY		