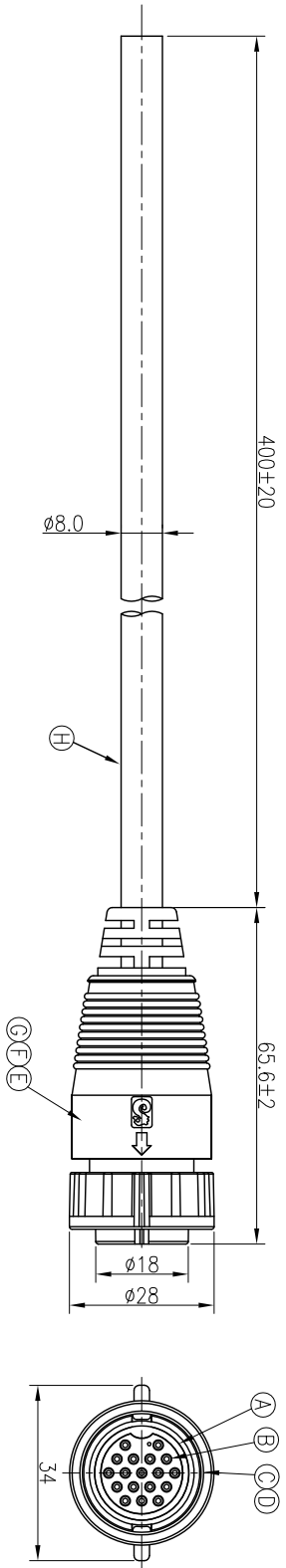


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T130314-1A	JF	2013.05.03

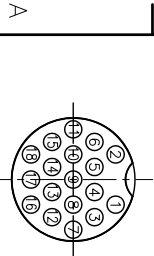


CONN.
WATERPROOF RATE: IP67

18	BLUE/WHITE
17	GREEN/WHITE
16	ORANGE/WHITE
15	RED/WHITE
14	BROWN/WHITE
13	BLACK/WHITE
12	LIGHT GREEN
11	PURPLE
10	ORANGE
9	BLACK
8	RED
7	PINK
6	GRAY
5	YELLOW
4	GREEN
3	WHITE
2	BLUE
1	BROWN
CONN.	WIRE COLOR
	PIN OUT

NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
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: **GP PASS**



Pin Assignments
Front View

H	CABLE	1	UL2464 24#*18C+AL UV RESISTANT	BLACK(PVC JACKET)
G	HEAR SHRINK TUBE	18	φ2.0 300V 125°	BLACK
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	MALE PIN	18	BRASS	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:	TITLE		
X :±0.5	X :±2°	CIRCULAR LARGE SIZE (IP67)		
X.X :±0.3	X.X :±1°	FEMALE CONN. MALE 18 PIN LOCK TYPE		
X.XX :±0.2		DWN JF PART NO.2CG3016-W18302H		
		CHKD	Horlen	SCALE 1:1 UNIT: mm
		APVD	Quon	SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY				

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