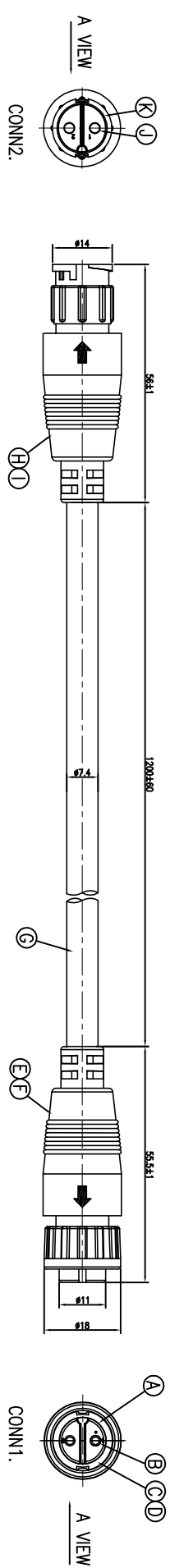
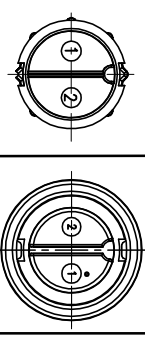


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S140526-8A	YF	2014.07.31



2	BLACK	2
1	RED	1
CONN2. WIRE COLOR		CONN1.
PIN OUT		
CONN2.		CONN1.



NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 10AMPS
 - CONTACT RESISTANCE: 30hm Max
 - INSULATION RESISTANCE: 100 Mohm Min. at 500VDC
 - BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE
- MECHANICAL CHARACTERISTICS: CONTACT ACCOMMODATION:1.6~20AWG
- ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -20° TO +80°
 - SEALING REQUIREMENTS: IP67
 - 3-2 SEALING REQUIREMENTS: IP67
 - LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER CIRCULAR STANDARD SIZE SERIES SPEC.
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE
 - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

Pin Assignments Front View

K	BODY	1	NYLON+GF	BLACK
J	MALE PIN	2	Bross	6u" GOLD PLATING OVER NICKEL PLATING
I	INNER MOLD	1	TPU	NATURAL
H	OVER MOLD	1	PVC	BLACK
G	CABLE	1	SJOW18AWG*2C UL ROHS 300V OD=Ø7.4	BLACK(PVC JACKET)
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	FEMALE PIN	2	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信登企業股份有限公司				
TITLE CIRCULAR STANDARD SIZE (IP67) F CONN F PIN TO M CONN. M PIN (2PIN) LOCK TYPE				
DMN	YF	PART NO.	2CT3004-W02403H	
CHKD	Harlen	SCALE	2:1	UNIT: mm
APVD	Steve	SIZE:	A3	SHEET: 1 OF 1
REVISION: A				
CUSTOMER COPY				