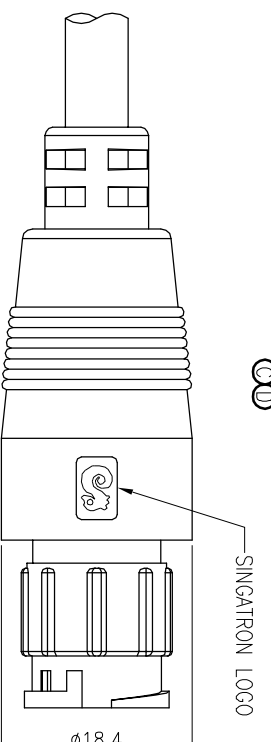
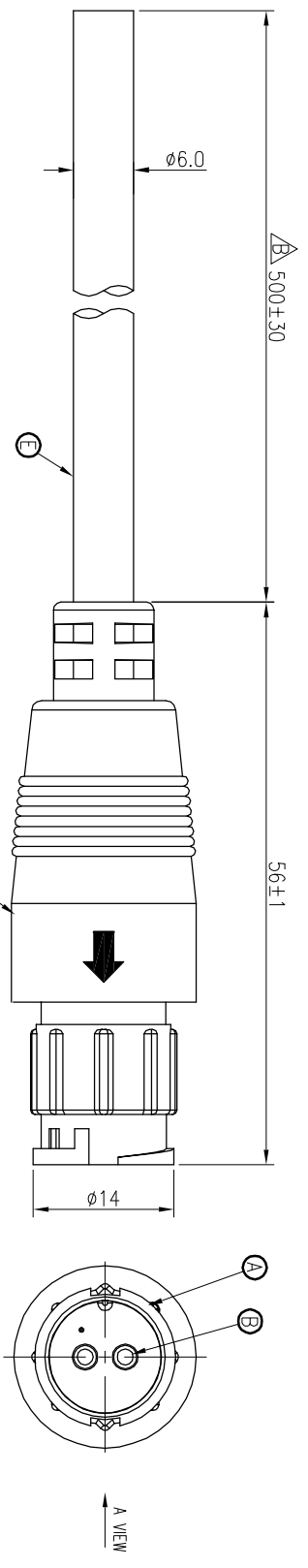
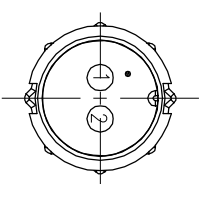


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140701-2A	Vckly	2014.08.05
B	ECN NO.:S160426-C	Blues	2016.04.15




CONN. WATERPROOF RATE: IP67

BLACK	2
RED	1
WIRE COLOR	CONN.
PIN OUT	



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 10 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE .
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67.
 - LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES GENERAL 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: **RoHS, REACH**.

E	CABLE	1	PVC UL2464 18#*2C+T(UV)	OD6.0	BLACK (PVC JACKET)
D	INNER MOLD	1	TPU		NATURAL
C	OVER MOLD	1	PVC		BLACK
B	MALE PIN	2	BRASS		6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	PA66+30%GF		BLACK
NO	DESCRIPTION	QTY	MATERIAL		PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES					
 Singatron Enterprise Co., Ltd. 信亨企業股份有限公司					
TITLE: CIRCULAR STANDARD SIZE (IP67) DMN: MALE CONN. MALE 2PIN(10A) LOCK TYPE CHKD: Harlen SCALE 2:1 UNIT: mm APVD: Steve SIZE: A3 SHEET: 1 OF 1 REV: B					
CUSTOMER COPY					