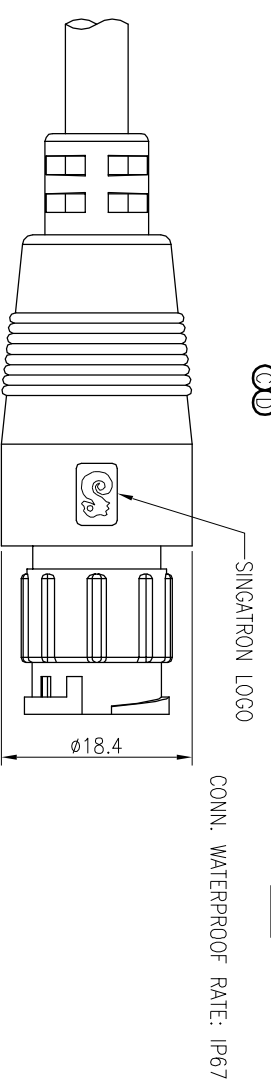
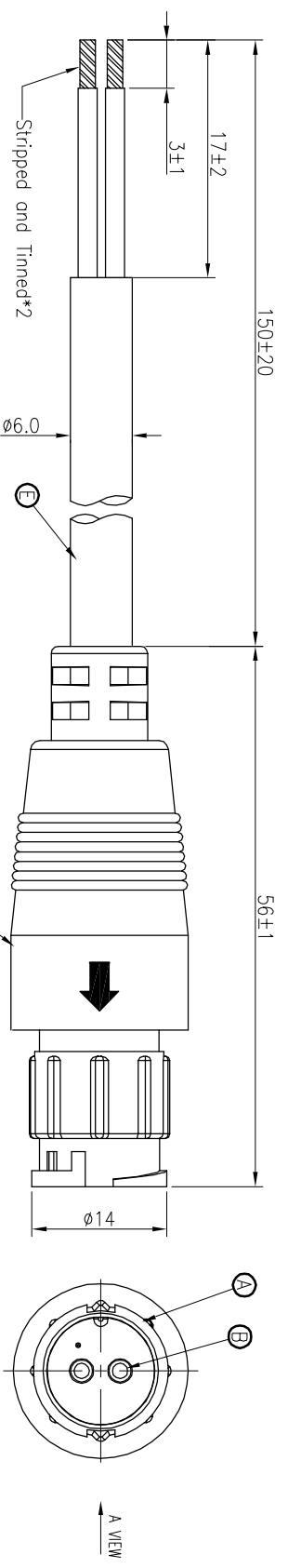
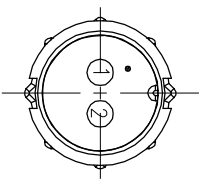


REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A		PDR NO.:S140217-10A	Vcky	2014.04.23



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.
 - 3. 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: .

E	CABLE	1	PVC UL2464 18#*2C+1(UV) OD=Ø6.0	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
UNLESS OTHERWISE SPECIFIED TOLERANCES		QTY	MATERIAL	PLATING & COLOR
DECIMALS:		SINGATRON ENTERPRISE CO., LTD. 信登企業股份有限公司		
ANGLES:		TITLE CIRCULAR STANDARD SIZE (IP67)		
X :±0.5	X :±2°	MALE CONN. MALE 2PIN(10A) LOCK TYPE		
X.X :±0.3	X.X :±1°	DWG Vcky PART NO.2CT3024-W02445H		
X.XX :±0.2		CHKD Horten SCALE 2:1 UNIT: mm		
		APVD Quon	SIZE: A3	SHEET: 1 OF 1 REV: A

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