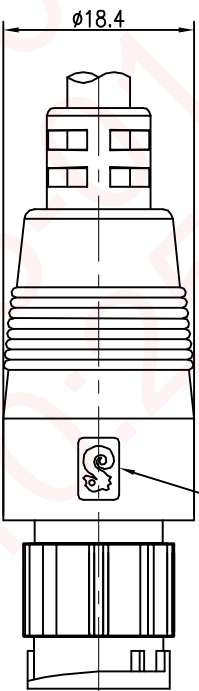
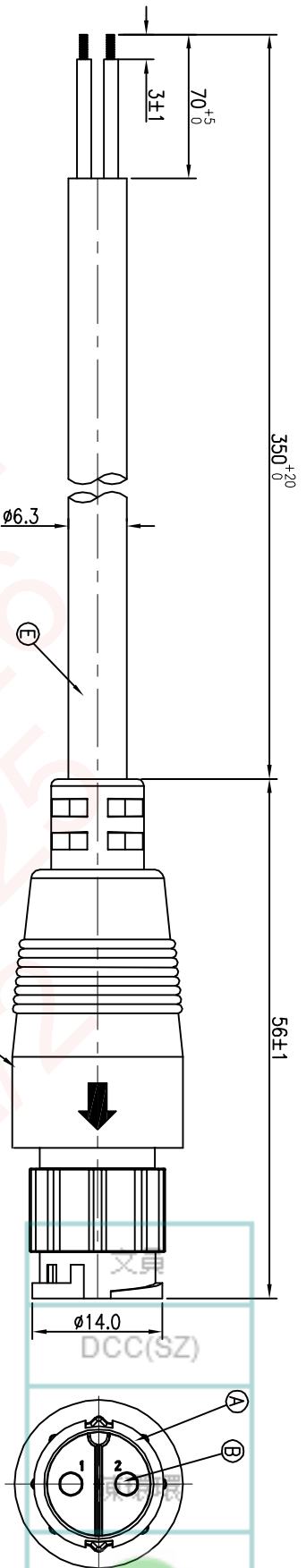


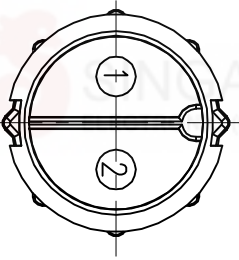
REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140610-3B	Vicky	2014.08.26



A VIEW

WATERPROOF RATE: IP67

BLUE	2
BROWN	1
WIRE COLOR	CONN.
PIN OUT	
CONN.	



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.
 - 2-3 LIFE TEST: 1,000 CYCLES MIN.
 - 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	H05RN-F 2X0.75mm ² (VDE) OD=φ6.3	BLACK(PVC JACKET)
D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	PVC	BLACK
B	MALE PIN	2	BRASS	1~3μ" GOLD FLASH OVER NICKEL PLATING
A	BODY	1	NYLON+33%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) MALE CONN. MALE 2PIN(10A) Lock TYPE				
DECIMALS:	ANGLES:	PART NO.:2CT13024-W02450H		
X :±0.5	X :±2°	DWN Vicky		
X.X :±0.3	X.X :±1°	CHKD Harden SCALE 2:1 UNIT: mm		
X.XX :±0.2		APVD Steve SIZE: A3 SHEET:1 OF 1 REV: A		
CUSTOMER COPY				