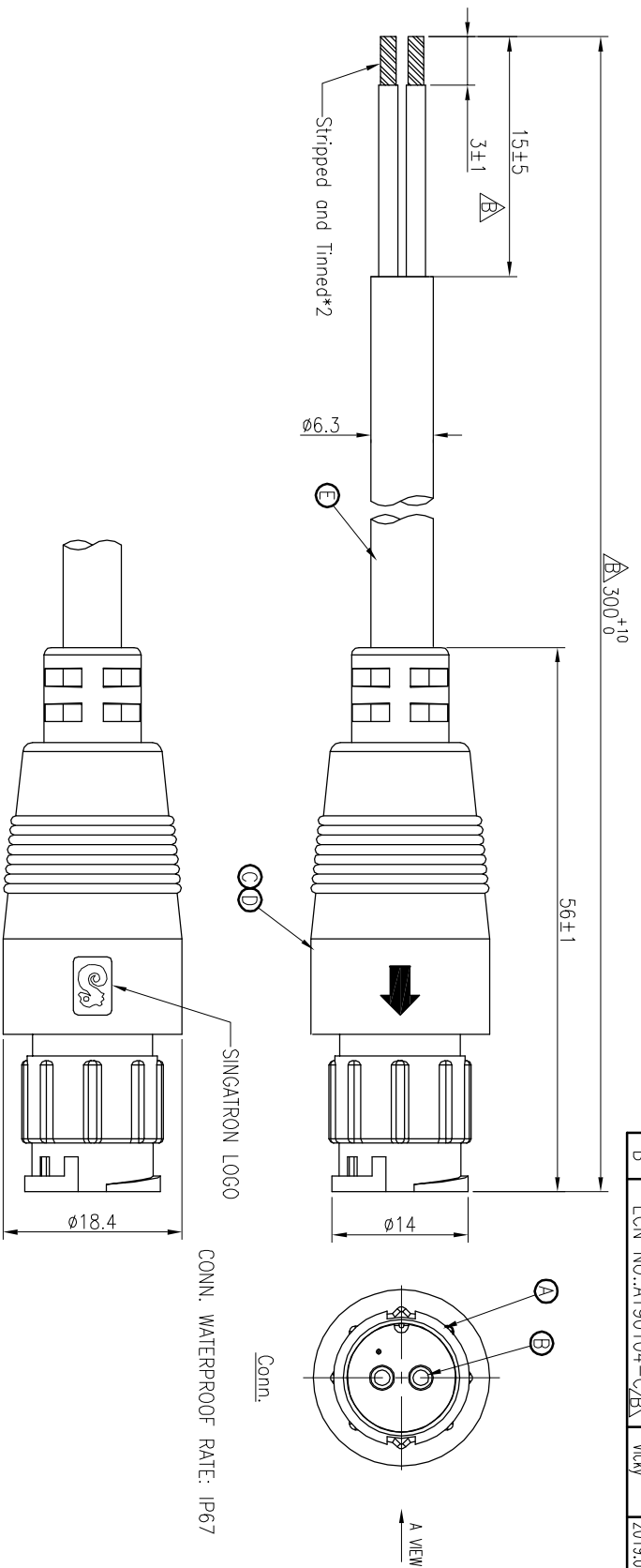
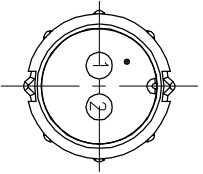


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S160707-3A	Vckv	2016.07.07
B	ECN NO.:	A190104-C/A	Vckv	2019.01.10



WIRE COLOR	CONN.
BLUE	2
BROWN	1



Pin Assignments  
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - CURRENT RATING: 10 AMPS.
    - CONTACT RESISTANCE: 3 Ohm Max.
    - INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
    - BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
  - ENVIRONMENTAL:
    - OPERATING TEMPERATURE:  $-20^{\circ}\text{C}$  TO  $+80^{\circ}\text{C}$ .
    - SEALING REQUIREMENTS: IP67.
  - 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: **GR-PA67**.

E	CABLE	1	245 IEC(YZM) 2*0.75mm <sup>2</sup> OD= $\phi 6.3$	BLACK (RUBBER 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.  
信譽企業股份有限公司

TITLE CIRCULAR STANDARD SIZE (IP67)  
MALE CONN. MALE 2PIN(10A) LOCK TYPE

DWN Vckv PART NO. 2CT3024-W02457H

CHKD JF SCALE 2:1 UNIT: mm

APVD William SIZE: A3 SHEET: 1 OF 1 REV: B

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