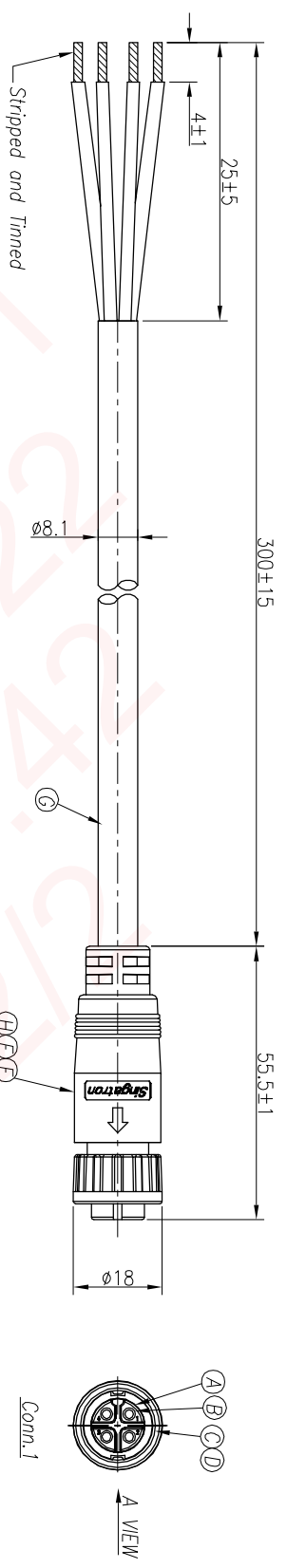
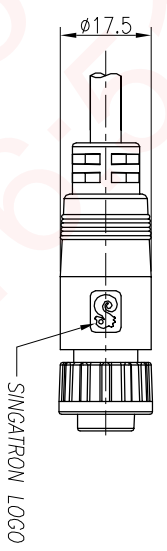


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150730-15A	Blues		2015.10.16

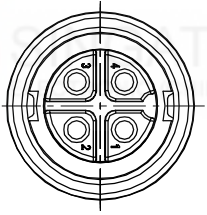


CONN. WATERPROOF RATE: IP67



A VIEW

BROWN	4
BLUE	3
BLACK	2
YELLOW/GREEN	1
WIRE COLOR	CONN.1
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: 500 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.
    - 4. OTHER GENERAL SPEC. TO REFER" CIRCULAR SERIES GENERAL SPEC."
    - 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
    - 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
    - 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
    - 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS** .

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA66	BLACK
B	FEMALE PIN	4	PHOSPHOR BRONZE	(1~3)μ" GOLD PLATING OVER NICKEL PLATING
C	LOCK NUT	1	PA66	BLACK
D	O-RING	1	EPDM	BLACK
E	OVER MOLD	1	PVC	NATURAL
F	INNER MOLD	1	TPU	BLACK
G	CABLE	1	IEC 60245 57(YZW) 4x1.0mm <sup>2</sup> ODR.1	BLACK
H	HEAT SHRINK TUBE	4	125" 300V Ø3.0	BLACK

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

TITLE	CIRCULAR STANDARD SIZE (IP67)
DWN	Blues
CHKD	Horten
APVD	Steve

**CUSTOMER COPY**

Singatron Enterprise Co., Ltd.  
信登企業股份有限公司