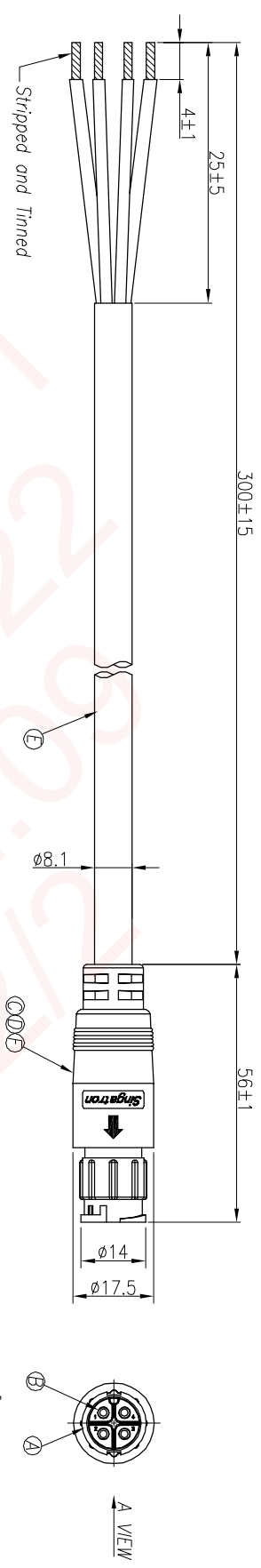
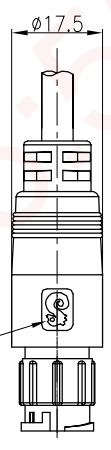


| REV | ECN NO OR DESCRIPTION | REVISED | DATE |
|-----|-----------------------|---------|------------|
| A | PDR NO.:S150730-15B | Blues | 2015.10.16 |



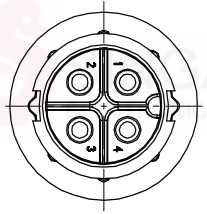
CONN. WATERPROOF RATE: IP67



A VIEW

SINGATRON LOGO

| Pin Out | |
|--------------|--------|
| BROWN | 4 |
| BLUE | 3 |
| BLACK | 2 |
| YELLOW/GREEN | 1 |
| WIRE COLOR | CONN.1 |



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.
 - 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: .

| | | | | |
|--|------------------|-----|---|---|
| F | HEAT SHRINK TUBE | 4 | 125° 300V Ø3.0 | BLACK |
| E | CABLE | 1 | IEC 60245 57(YZM) 4x1.0mm ² ØØ8.1 | BLACK |
| D | OVER MOLD | 1 | PVC | BLACK |
| C | INNER MOLD | 1 | TPU | NATURAL |
| B | MALE PIN | 4 | BRASS | 1~3u" GOLD FLASH OVER NICKEL PLATING |
| A | BODY | 1 | PA66 | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
| UNLESS OTHERWISE SPECIFIED TOLERANCES | | | | |
| Singatron Enterprise Co., Ltd. 信營企業股份有限公司 | | | | |
| TITLE CIRCULAR STANDARD SIZE (IP67) | | | | |
| DWN MALE CONN. MALE 4PIN(10A) LOCK TYPE | | | | |
| CHKD Harlen SCALE 1:1 UNIT: mm | | | | |
| APVD Steve SIZE: A3 SHEET: 1 OF 1 REV: A | | | | |
| CUSTOMER COPY | | | | |