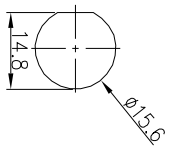
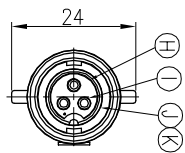


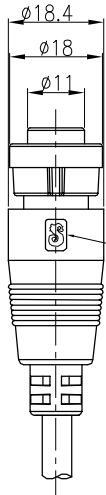
| | | |
|----------------------------|---------|------------|
| REV: ECN NO OR DESCRIPTION | REVISED | DATE |
| A PDR NO.: T160115-3A | JF | 2017.03.01 |



RECOMMENDED
PANEL CUT-OUT

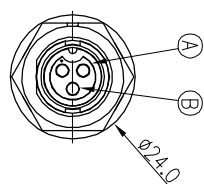
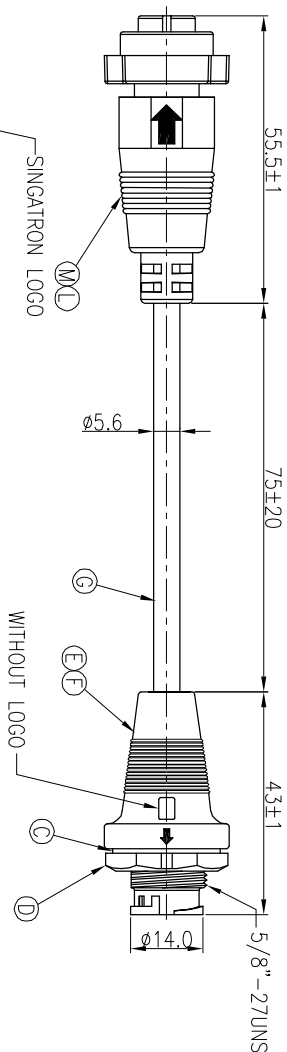


A VIEW



Conn 2.

WATERPROOF RATE: IP55



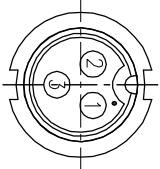
A VIEW

WITHOUT LOGO

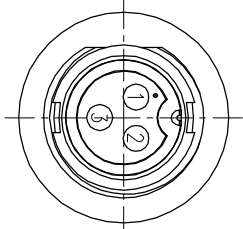
CONN1.

WATERPROOF RATE: IP67

| | | |
|---------|--------|--------|
| 3 | YELLOW | 3 |
| 2 | BLACK | 2 |
| 1 | WHITE | 1 |
| CONN2. | | CONN1. |
| PIN OUT | | |



Pin Assignments
Front View



- NOTES:
1. WATERPROOF RATE: IP67
 2. IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
 3. CURRENT RATING: 10A
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 6. FOR PANEL THICKNESS Max.: 2.0mm

| | | | | |
|----|--------------|-----|--|---|
| M | INNER MOLD 2 | 1 | PVC | BLACK |
| L | OVER MOLD 2 | 1 | PVC | BLACK |
| K | O-RING | 1 | EPDM | BLACK |
| J | LOCK NUT | 3 | PA66+GF | BLACK |
| I | MALE PIN | 3 | BRASS | 1~3u" GOLD PLATING OVER NICKEL PLATING |
| H | FEMALE BODY | 1 | PA66+GF | BLACK |
| G | CABLE | 1 | UL2464 18AWG*3C+AL UV RESISTANT OD5.6 | BLACK(PVC JACKET) |
| F | OVER MOLD | 1 | TPU | BLACK |
| E | INNER MOLD | 1 | PVC | BLACK |
| D | PANEL NUT | 1 | PA66+GF | BLACK |
| C | GASKET | 1 | EPDM | BLACK |
| B | FEMALE PIN | 3 | Phosphor Bronze | 1~3u" GOLD PLATING OVER NICKEL PLATING |
| A | MALE BODY | 1 | PA66+GF | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

| | |
|-------|---|
| TITLE | CIRCULAR STANDARD SIZE (IP67) |
| DWG | MALE CONN. FEMALE PIN 3PIN(10A) LOCK TYPE |
| CHKD | Yong |
| APVD | Horlen |
| SCALE | 1:1 |
| UNIT | mm |
| SHEET | 1 OF 1 |
| REV | A |

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