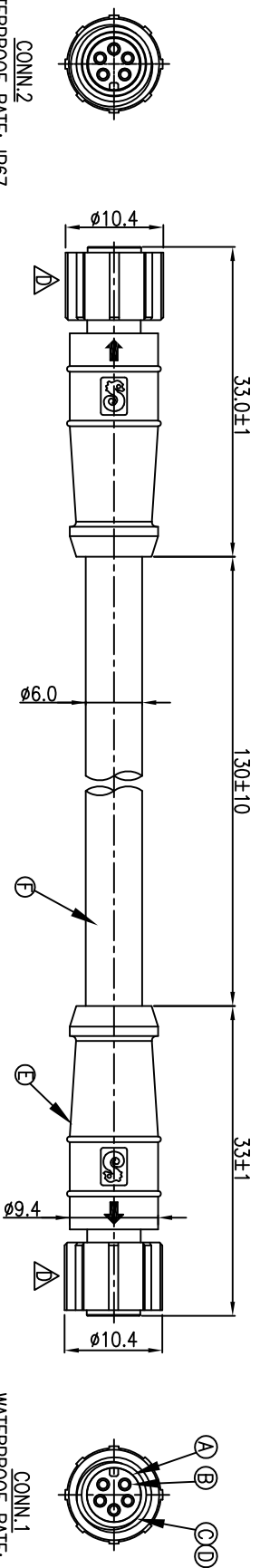


| REV. | ECN NO. | OR DESCRIPTION | REVISED | DATE |
|------|-------------------|----------------|---------|------------|
| B | EGR NO.:S121233 | | Shown | 2012.12.17 |
| C | EGR NO.:S130963 | | Shown | 2013.09.28 |
| D | ECN NO.:S150343-C | | Susie | 2015.03.20 |

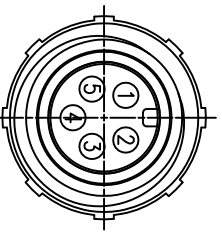


CONN.2
WATERPROOF RATE: IP67

CONN.1
WATERPROOF RATE: IP67

| | | |
|-------------------|--------|--------|
| 5 | PINK | 5 |
| 4 | WHITE | 4 |
| 3 | BLUE | 3 |
| 2 | GREEN | 2 |
| 1 | YELLOW | 1 |
| CONN.1 WIRE COLOR | | CONN.2 |
| PIN OUT | | |

CONN.1&2



PIN ASSIGNMENTS
FRONT VIEW

- NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
 2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -20°C TO +80°C
RATING: 60V AC/DC 2A
 3. SPECIFICATIONS: SEE "M8 SERIES SPECIFICATIONS".
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

A

| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|----|-------------|-----|--------------------------------|---|
| A | BODY | 2 | TPU | BLACK |
| B | FEMALE PIN | 10 | Phosphor Bronze | 1u" GOLD PLATING OVER NICKEL PLATING |
| C | SCREW NUT | 2 | NYLON+33%GF | BLACK |
| D | O-RING | 2 | VITON | RED |
| E | OVER MOLD | 2 | TPU | BLACK |
| F | CABLE | 1 | UL2464 24AWG*5C+AL UV OD6.0 | BLACK(PVC90P JACKET) |

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

| | |
|--|-------------------------------|
| Singatron Enterprise Co., Ltd. 信晉企業股份有限公司 | |
| TITLE | M8 SERIES FEMALE CONN. (5PIN) |
| DWN | Susie |
| CHKD | Horlen |
| APVD | Steve |
| PART NO. | 2ME3010-W05214H |
| SCALE | 2:1 |
| UNIT | mm |
| SIZE | A3 |
| SHEET | 1 OF 1 |
| REV | D |

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