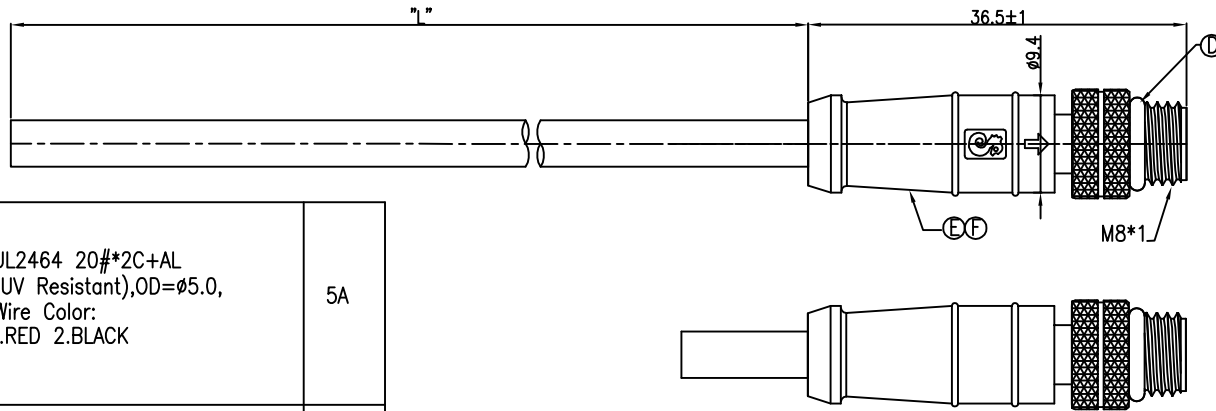


| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------------|
| A | PDR NO.: | Vicky | 2014.07.18 |



MALE CONN.
WATERPROOF RATE: IP67

A VIEW

NOTES:

1. WATERPROOF RATE: IP67
2. CABLE LENGTH TOLERANCE: 1M~10M±5%mm, 11M~99M±500mm.
CABLE JACKET MATERIAL: BLACK PVC
3. SPECIFICATIONS:SEE "M8 SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

| | | | | |
|---|-----------------|-------------------------------|---|-------------------|
| E | 2ME3012-X02306H | | UL2464 20#*2C+AL (UV Resistant),OD=Ø5.0, Wire Color: 1.RED 2.BLACK | 5A |
| D | 2ME3012-X03300 | | UL2464 24AWG*7C+Al/My (UV Resistant),OD=Ø5.0, Wire Color: 1.BROWN 2.BLUE 3.BLACK | 5A |
| C | 2ME3012-X04201H | | UL2464 22#*4C+AL (UV Resistant),OD=Ø5.0, Wire Color: 1.BLACK 2.BROWN 3.RED 4.ORANGE | 2A |
| B | 2ME3012-X05200 | | UL2464 24#*5C+AL (UV Resistant),OD=Ø6.0, Wire Color: 1.YELLOW 2.GREEN 3.BLUE 4.WHITE 5.PINK | 2A |
| A | 2ME3012-X06205H | | UL2464 28#*6C+AL (UV Resistant),OD=Ø4.6 Wire Color: 1.BLACK 2.BROWN 3.RED 4.ORANGE 5.YELLOW 6.GREEN | 2A |
| | P/N: | Pin Assignments Front View | Cable Spec. | Current Rating |

| | | | | |
|--|-------------|---|----------|---|
| F | OVER MOLD | 1 | TPU | BLACK |
| E | UV GLUE | 1 | N/A | NATURAL |
| D | O-RING | 1 | VITON | BLACK |
| C | NUT | 1 | C3604 | NICKEL PLATING |
| B | MALE PIN | * | BRASS | 6u" GOLD PLATING OVER NICKEL PLATING |
| A | BODY | 1 | TPU | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
| UNLESS OTHERWISE SPECIFIED TOLERANCES | | Singatronic Electronic(China) Co., Ltd. 信音電子(中國)股份有限公司 | | |
| DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2 | | TITLE M8 SERIES SPECIFICATIONS(IP67) MALE CONN. MALE (2~6) PIN LOCK TYPE DWN Vicky PART NO.2ME3012-X0XXXX CHKD Harlen SCALE 1:1 UNIT: mm APVD Quan SIZE: A3 SHEET:1 OF 1 REV: A | | |
| CUSTOMER COPY | | | | |