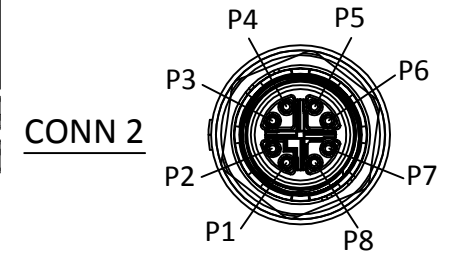
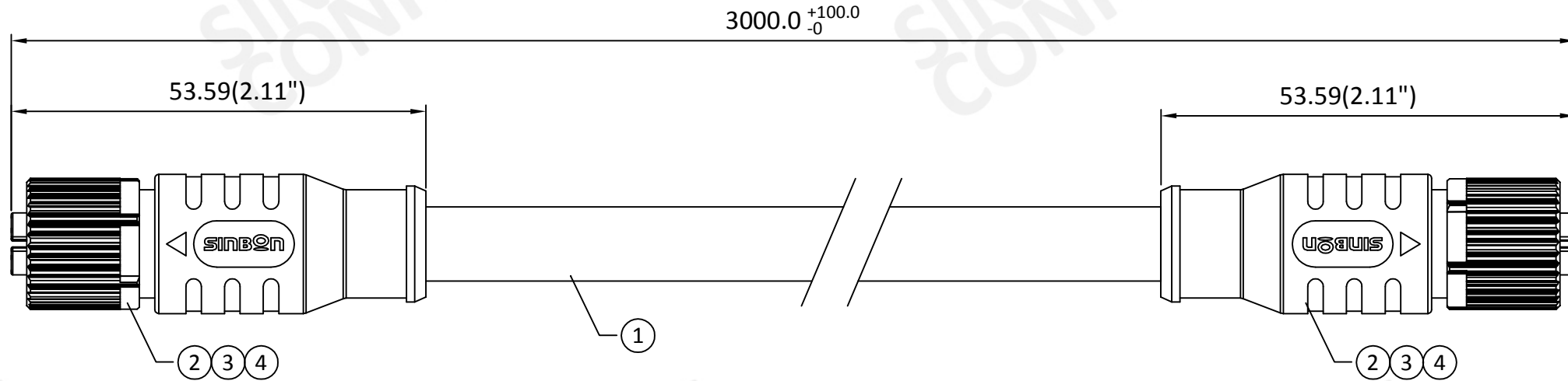
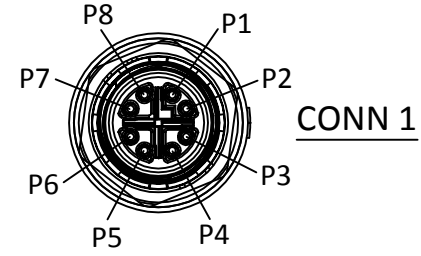


|                |          |      |   |   |   |   |   |
|----------------|----------|------|---|---|---|---|---|
| 1              | 2        | 3    | 4 | 5 | 6 | 7 | 8 |
| MOLD TYPE      | MOLD NO. | ITEM |   |   |   |   |   |
| CONN1 OVERMOLD | CPO0241  | 3,4  |   |   |   |   |   |

|      |         |             |         |             |
|------|---------|-------------|---------|-------------|
| REV. | ECN NO. | DATE        | BY      | DESCRIPTION |
| 01   |         | Sep/03/2020 | Aine Li | RELEASED    |



| WIRE RUN LIST |        |          |              |        |
|---------------|--------|----------|--------------|--------|
| AWG           | CONN 1 |          | COLOR        | CONN 2 |
| 24            | 1      | ○        | WHITE/ORANGE | 1      |
|               | 2      | ○○       | ORANGE       | 2      |
|               | 3      | ○○○      | WHITE/GREEN  | 3      |
|               | 4      | ○○○○     | GREEN        | 4      |
|               | 5      | ○○○○○    | WHITE/BROWN  | 5      |
|               | 6      | ○○○○○○   | BROWN        | 6      |
|               | 7      | ○○○○○○○  | WHITE/BLUE   | 7      |
|               | 8      | ○○○○○○○○ | BLUE         | 8      |

- NOTES:
- TESTING SPEC.:  
COND. RESISTANCE: 3Ω MAX.  
INSUL. RESISTANCE: 10MΩ MIN.  
TESTING VOLTAGE: 300V DC
  - IP67 WHEN MATED.
  - FOLLOW IPC620 CLASS II STANDARD TO ASSEMBLY AND INSPECTION.
  - RoHS COMPLIANCE.

| 4.   | A/R | TPU, SHORE A 78, NATURAL, HF (A51100057001SD)       |
|------|-----|---|
| 3.   | A/R | PLASTIC MASTERBATCH, BLACK, FORTPU (A88270010001SD) |
| 2.   | 1   | I/O CONN., FEMALE, 8P (A30150225001SD)              |
| 1.   | A/R | CABLE, CAT.6, UTP PATCH CABLE, #24*4P, OD=5.6       |
| ITEM | QTY | DESCRIPTION   |

THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION AND IS THE PROPERTY OF SINBON ELECTRONICS CO., LTD. IT MAY NOT BE USED OR ITS CONTENTS COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT AND IS TO BE RETURNED PROMPTLY UPON REQUEST BY SINBON ELECTRONICS CO., LTD.

|  |               |   |                 |
|--|---------------|---|-----------------|
| CUSTOMER :<br><b>DigiKey</b>           |               | <br>SINBON Electronics Co., Ltd.                  |                 |
| CUSTOMER P/N :<br>N/A                  | REV.<br>N/A   |   |                 |
| UNLESS OTHERWISE SPECIFIED TOLERANCE : |               | DESCRIPTION :<br>8P F-F X code anti-vibe IP67, 3M |                 |
| 1 ~ 10 : ±1                            | 11 ~ 30 : ±2  | PART NUMBER :<br>M12X-08CFS00-UL24N30             |                 |
| 31 ~ 50 : ±3                           | 51 ~ 200 : ±5 | REV.<br>01  |                 |
| 201 ~ 400 : ±7                         | > 401 : ±10   | SIZE<br>A3  | UNIT<br>mm      |
| ANGLES : ±1°                           |               | SCALE<br>NONE                                     | SHEET<br>1 of 1 |