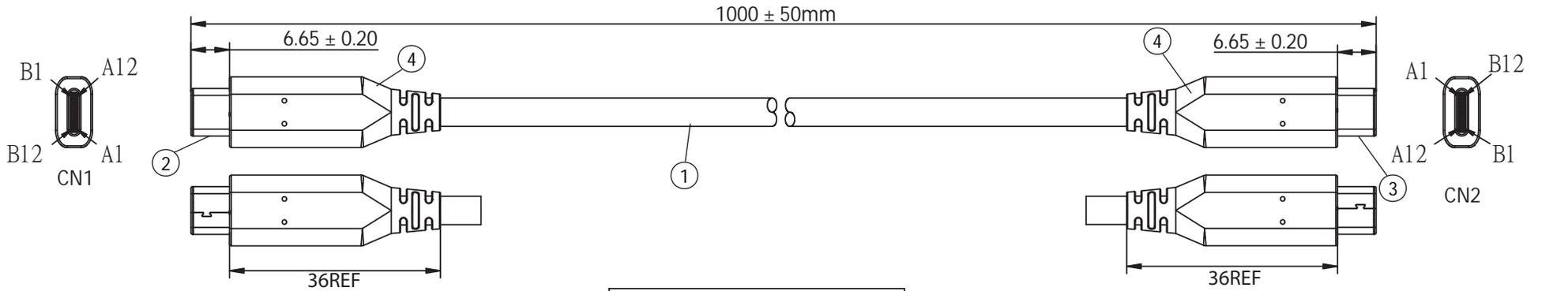
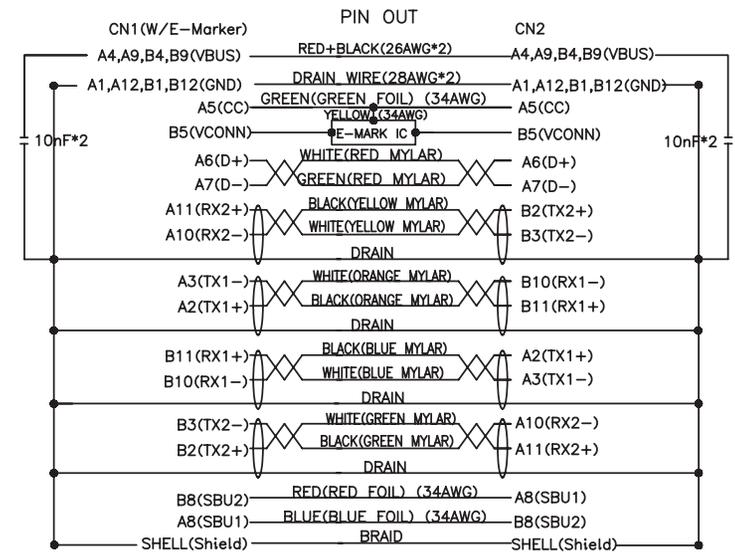
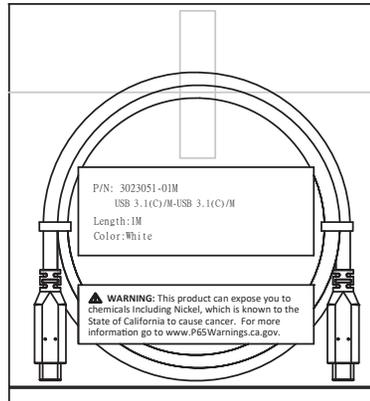


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |             |      |          |



P/N: 3023051-01M  
 USB 3.1(C)/M-USB 3.1(C)/M  
 Length: 1M  
 Color: White



**NOTES:**

- CABLE: UL 2725  
 (30AWGx1PR+EAM)x4+(31AWGx2K+AM)  
 +26AWGx2C+34AWGx1C+(34AWGx1C+A)x3+A2EB 85%  
 PVC OUTER JACKET: WHITE, OD: 5.0 ± 0.2mm
- CONNECTOR: USB 3.1 GEN 1 TYPE C MALE  
 INSULATOR: BLACK PBT  
 PIN 30u" GOLD PLATED  
 NICKEL PLATED SHELL
- CONNECTOR: USB 3.1 GEN 1 TYPE C MALE  
 INSULATOR: BLACK PBT  
 PIN 30u" GOLD PLATED  
 NICKEL PLATED SHELL  
 PCB WITH IC E-MARKED
- PVC MOLDED: COLOR 45P WHITE
- ELECTRICAL TEST:  
 <1>.100% OPEN SHORT & MISS WIRE TEST  
 <2>.HI-POT: 50V AC/0.01 SEC 50V DC/0.01 SEC  
 <3>.INSULATION RESISTANCE: 10M OHM (MIN)  
 <4>.CONDUCTIVE RESISTANCE: 2 OHM (MAX)  
 <5>.CAPACITANCE DETECTION: 20nF ± 20% BETWEEN A1 AND A4
- DATA TRANSFER RATE UP TO 5Gbps (NOMINAL)
- CURRENT RATING UP TO 5A (NOMINAL)
- VOLTAGE RATING UP TO 20V (NOMINAL)
- PACKING: 1PC/POLYBAG W/ LABEL

**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION |                |                 |
|----------------|--------------------|---|----------------|-----------------|
|                |                    | Part Number: 3023051-01M                  |                | RoHS Compliant  |
| 0-1            | 0.15               | Description: USB 3.1(C)/M - USB 3.1 (C)/M |                |                 |
| 1-6            | 0.20               | UNIT: mm                                  |                |                 |
| 6-18           | 0.30               | UNIT: mm                                  |                |                 |
| 18-50          | 0.50               | UNIT: mm                                  |                |                 |
| 50-120         | 0.70               | Drawn / Date                              | Checked / Date | Approved / Date |
| 120-250        | 0.90               | R. Nuti<br>10-29-18                       | 10-29-18       | LY / 10-29-18   |
| 250-500        | 1.20               |   |                |                 |