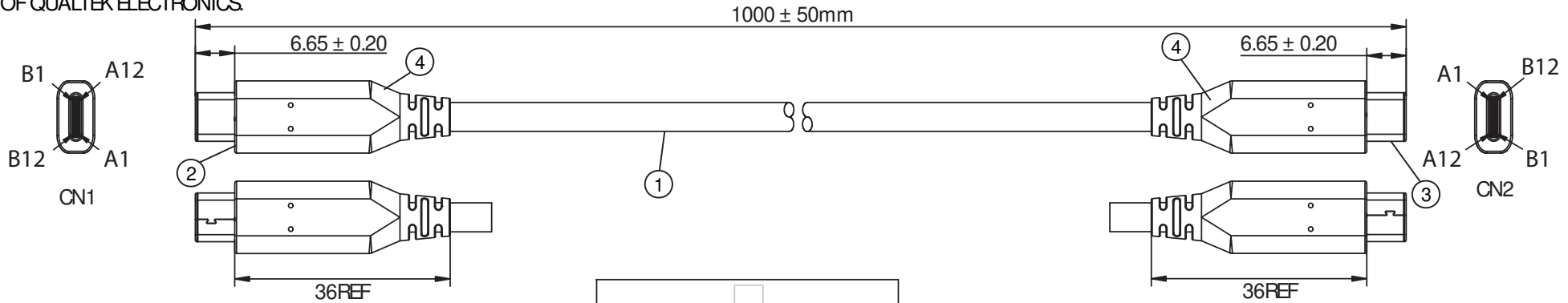
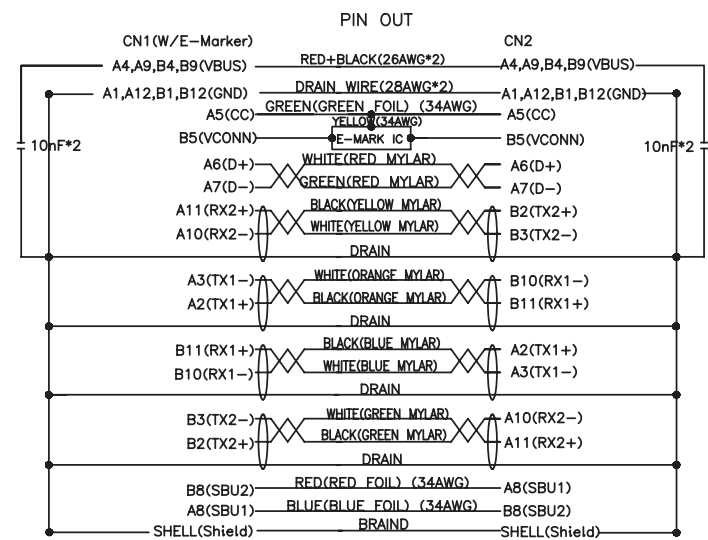
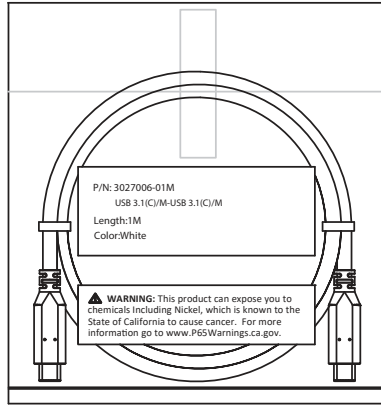


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REVISION			
REV.	DESCRIPTION	DATE	APPROVED



P/N: 3027006-01M  
 USB 3.1(C)/M-USB 3.1(C)/M  
 Length:1M  
 Color:White



**CONTROLLED**

- NOTES:**
- CABLE: UL2725**  
 (30AWG\*1PR+EAM)\*4+(31AWG\*2K+AM)+26AWGx2C+34AWGx1C+(34AWG\*1C+A)\*3+ 2EAB 85%  
 PVC OUTER JACKET: WHITE, OD: 5.2 ± 0.2mm
  - CONNECTOR: USB 3.1 GEN 2 TYPE C MALE**  
 INSULATOR: BLACK PBT  
 PIN GOLD PLATED  
 NICKEL PLATED SHELL
  - CONNECTOR: USB 3.1 GEN 2 TYPE C MALE**  
 INSULATOR: BLACK PBT  
 PIN 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>. HIPOT: 50V AC/0.01SEC 50V DC/0.01SEC
    - <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 10Gbps (NOMINAL)**
  - CURRENT RATING UP TO 5A (NOMINAL)**
  - VOLTAGE RATING UP TO 20V (NOMINAL)**
  - PACKING: 1PC/POLYBAG W/ LABEL**

Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. WCI DIVISION		
0-1	0.15	Part Number: 3027006-01M <span style="border: 1px solid green; padding: 2px;">RoHS Compliant</span>		
1-6	0.20	Description: USB 3.1(C)/M - USB 3.1 (C)/M		
6-18	0.30	UNIT: mm		
18-50	0.50	Drawn / Date	Checked / Date	Approved / Date
50-120	0.70	R Nuti	10-29-18	LY / 10-29-18
120-250	0.90			
250-500	1.20			