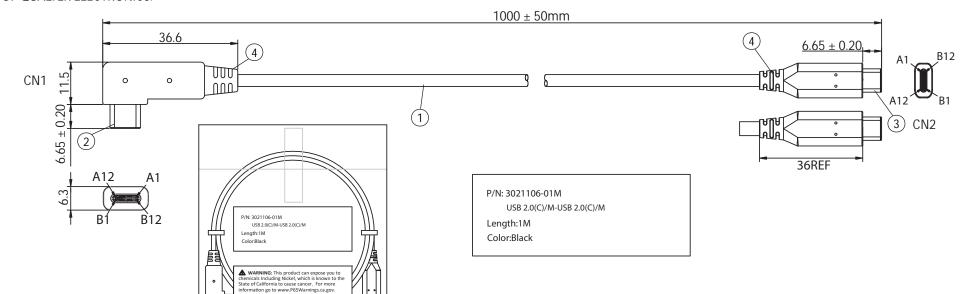
THESE DRAWINGS ARE THE PROPERTY OF QUALTEK ELECTRONICS AND NOT TO BE REPRODUCED FOR OR COMMUNICATED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN OFFICER OF QUALTEK ELECTRONICS.

REVISION							
REV.	DESCRIPTION	DATE	APPROVED				



1. CABLE: UL 2725

NOTES:

30AWGx1PR+34AWGx2C+26AWGx2C+A2EB (85%)

PVC OUTER JACKET: BLACK, OD: 3.5 ± 0.2mm

2. CONNECTOR: USB 2.0 TYPE C MALE

INSULATOR: BLACK PBT

PIN G/F

NICKEL PLATED SHELL

3. CONNECTOR: USB 2.0 TYPE C MALE

INSULATOR: BLACK PBT

PIN G/F

**NICKEL PLATED SHELL** 

- 4. PVC MOLDED: 45P COLOR BLACK
- 5. 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
- 6. DATA TRANSFER RATE UP TO 480Mbps (NOMINAL)
- 7. CURRENT RATING UP TO 3A (NOMINAL)
- 8. VOLTAGE RATING UP TO 5V (NOMINAL)
- 9. PACKING: 1PC/POLYBAG W/ LABEL

	CN1		CN2	
	—A4,B4,A9,B9—	RED+BLACK	— A4,B4,A9,B9 —	
	A5	BROWN	– A5	
10nF	A6 —X	GREEN WHITE XX	— A6 — A7	10nF +
A1,B1,A	A12,B12,SHELL DR	AIN*2+BRAID	—A1,B1,A12,B12,S	SHELL-

PIN DUT

## **CONTROLLED**

Dim range	Tolerance +/-	Qualtek Electronics Corp.  WCI DIVISION		
(mm)	(mm)	Part Number: 30		RoHS Impliant
0-1	0.15	Description: USB 2.0(C)/M LEFT ANGLE - USB 2.0 (C)/M		
1-6	0.20			
6-18	0.30		LINIT: mm	
18-50	0.50		UNIT: mm	
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date
120-250	0.90	R. Nuti	08-06-20	LY / 08-06-20
250-500	1.20	08-06-20	00-00-20	21 / 00 00-20