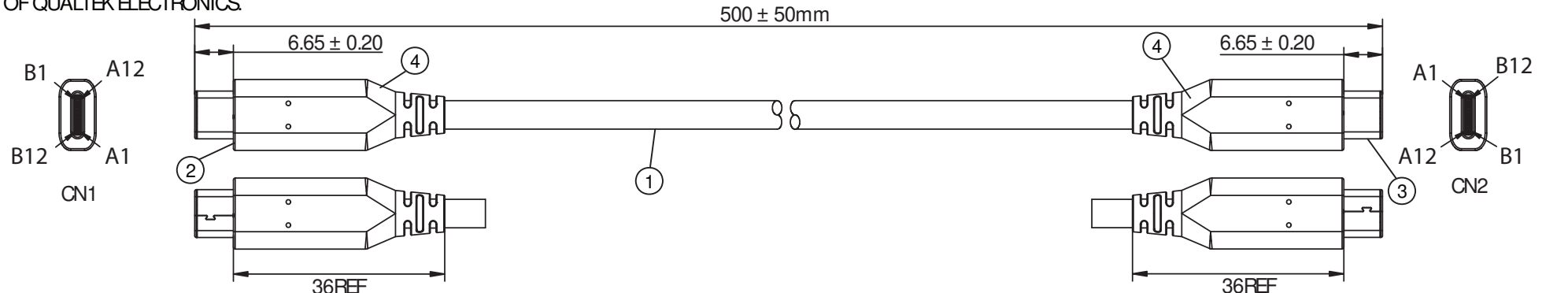


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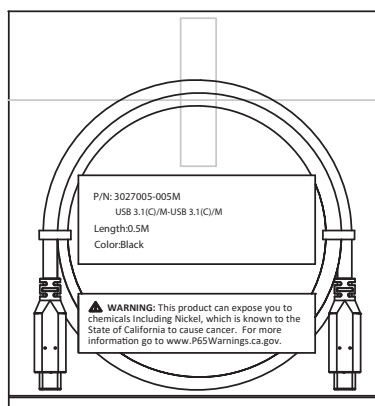
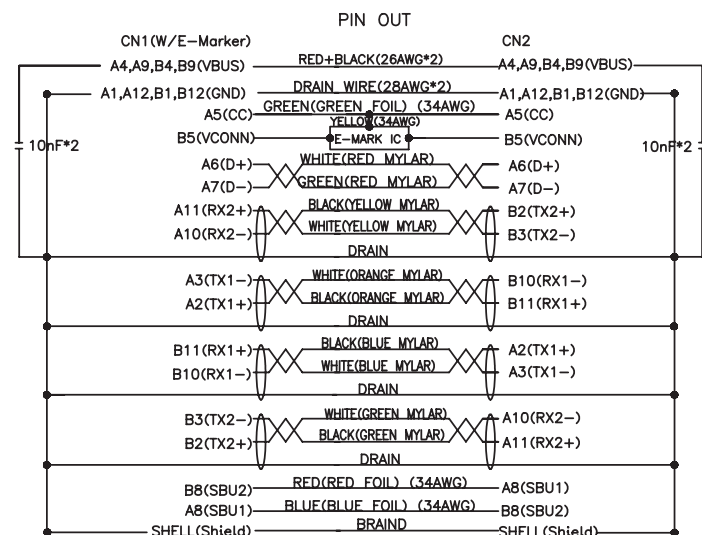
REVISION			
REV.	DESCRIPTION	DATE	APPROVED



P/N: 3027005-005M
USB 3.1(C)/M-USB 3.1(C)/M
Length:0.5M
Color:Black

NOTES:

- CABLE: UL2725**
(30AWGx1PR+EAM)x4+(31AWGx2K+AM)+26AWGx2C+34AWGx1C+(34AWGx1C+A)x3+ 2EAB 85%
PVC OUTER JACKET: BLACK, OD: 5.2 ± 0.2mm
- CONNECTOR: USB 3.1 GEN 2 TYPE C MALE**
INSULATOR: BLACK PBT
PIN 30u" GOLD PLATED
NICKEL PLATED SHELL
- CONNECTOR: USB 3.1 GEN 2 TYPE C MALE**
INSULATOR: BLACK PBT
PIN 30u" GOLD PLATED
NICKEL PLATED SHELL
PCB WITH IC E-MARKED
- PVC MOLDED: COLOR V398 45P BLACK**
- 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**



CONTROLLED

Dim range (mm)		Tolerance +/- (mm)		Qualtek Electronics Corp. WCI DIVISION		
0-1		0.15		Part Number: 3027005-005M RoHS Compliant		
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		UNIT: mm		
50-120		0.70		Drawn / Date	Checked / Date	Approved / Date
120-250		0.90		R Nuti 10-02-18	10-02-18	LY / 10-02-18
250-500		1.20				