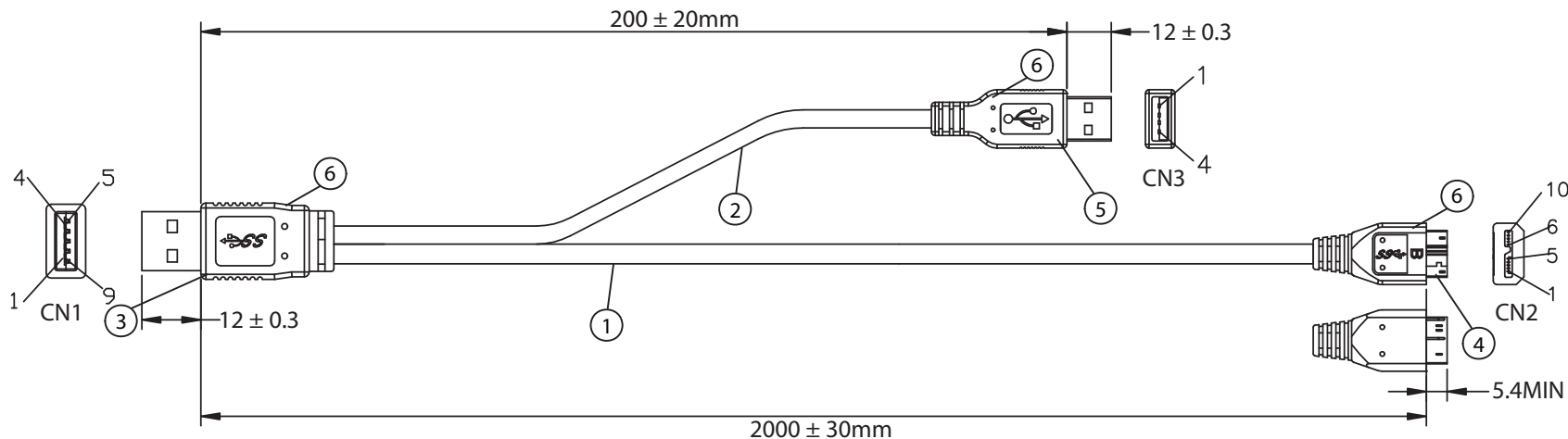


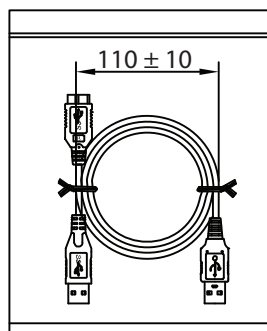
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REVISION			
REV.	DESCRIPTION	DATE	APPROVED
B	Updated Graphics and Notes	10-13-14	LY



NOTES:

- CABLE: UL20276
(30AWG*1PR+EAM)*2+30AWG*1PR+24AWG*2C+AEB(AL) 65%
OUTER JACKET: BLACK, OD: 5.5 ± 0.2mm
- CABLE: UL2725
30AWG*1PR+28AWG*2C+AEB(48B AL)
OUTER JACKET: BLACK, OD: 3.5 ± 0.2mm
- CONNECTOR: USB 3.0 A TYPE MALE
INSULATOR: BLUE PBT
PIN G/F
NICKEL PLATED SHELL
- CONNECTOR: MICRO USB 3.0 B TYPE MALE
INSULATOR: BLACK
PIN G/F
NICKEL PLATED SHELL
- CONNECTOR: USB 2.0 A TYPE MALE
INSULATOR: BLACK PBT
PIN G/F
NICKEL PLATED SHELL
- PVC MOLDED: V398 45P BLACK
- PACKING: 1PC/POLYBAG
- ELECTRICAL TEST:
<1>.100% OPEN SHORT & MISS WIRE TEST
<2>.INSULATION RESISTANCE: AC/DC300V 10M ohm MIN.
<3>.CONDUCTOR RESISTANCE: 2 ohm MAX.



CN3		CN1		CN2	
1	RED	1	RED	1	
2		2	WHITE	2	
3		3	GREEN	3	
4	BLACK	4	BLACK	5	
5		5	BLUE	6	
6		6	YELLOW	7	
7		7	DRAIN WIRE	8	
8		8	PURPLE	9	
9		9	ORANGE	10	
SHELL — BRAID —		SHELL — BRAID —		SHELL	

CONTROLLED

Dim range (mm)		Tolerance +/- (mm)		Qualtek Electronics Corp. WCI DIVISION		
0-1		0.15		Part Number: 3023023-02M		
1-6		0.20		Description: USB 3.0 A/M - MICRO USB 3.0 B/M + POWER CABLE		
6-18		0.30		UNIT: mm		
18-50		0.50		REV. B		
50-120		0.70		Drawn / Date	Checked / Date	Approved / Date
120-250		0.90		R.Nuti 06-25-10	06-25-10	LY / 06-25-10
250-500		1.20				

RoHS Compliant

Mouser Electronics

Authorized Distributor

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