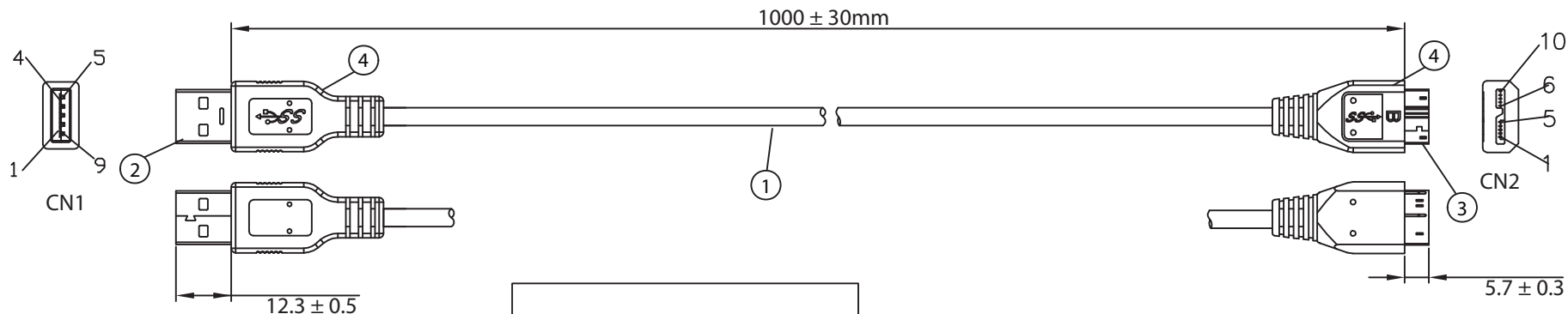
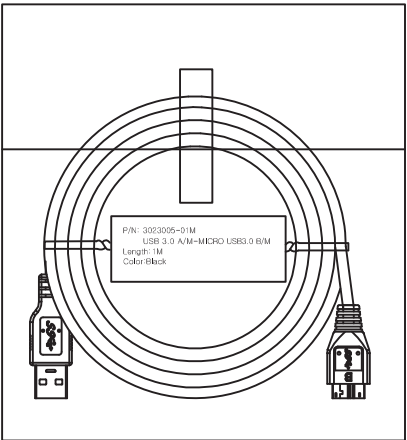


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REVISION			
REV.	DESCRIPTION	DATE	APPROVED
B	Updated Graphics	02-11-16	LY



P/N: 3023005-01M
 USB 3.0 A/M-MICRO USB3.0 B/M
 Length: 1M
 Color:Black



PIN OUT

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

NOTES:

- CABLE: UL20276
 (30AWG*1PR+EAM)*2C+30AWG*1PR+24AWG*2C+AEB (AL) 65%
 OUTER JACKET: BLACK, OD: 5.5 ± 0.2mm
- CONNECTOR: USB 3.0 A TYPE MALE 9P
 INSULATOR: BLUE
 PIN G/F
 NICKEL PLATED SHELL
- CONNECTOR: MICRO USB 3.0 B TYPE MALE 10P
 INSULATOR: BLACK
 PIN G/F
 NICKEL PLATED SHELL
- PVC MOLDED: 45P BLACK COLOR
- ELECTRICAL TEST:
 <1>.100% OPEN SHORT & MISS WIRE TEST
 <2>.INSULATION RESISTANCE: AC/DC 300V 20M ohm MIN.
 <3>.CONDUCTOR RESISTANCE: 2 ohm MAX.
- 1PC/POLYBAG W/LABEL

CONTROLLED

Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. WCI DIVISION		
		Part Number: 3023005-01M		RoHS Compliant
0-1	0.15	Description: USB 3.0 A/M - MICRO USB 3.0 B/M		
1-6	0.20			
6-18	0.30	UNIT: mm	REV.B	
18-50	0.50	Drawn / Date	Checked / Date	Approved / Date
50-120	0.70	R.Nuti 06-25-10	06-25-10	LY / 06-25-10
120-250	0.90			
250-500	1.20			

Mouser Electronics

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