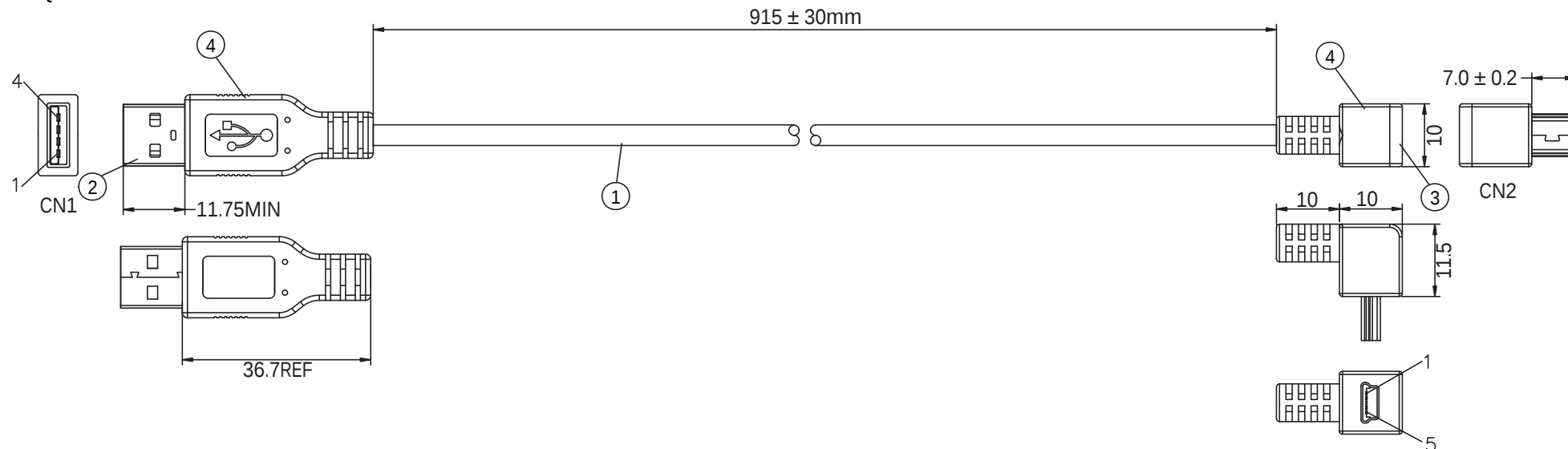
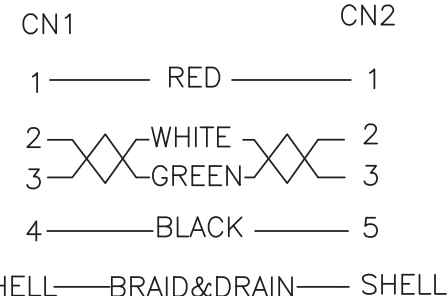


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |             |      |          |



#### CONNECTION



#### NOTES:

- CABLE: UL2725  
28AWGx1PR+24AWGx2C+ AEB(AL) 65%  
OUTER JACKET: WHITE, OD: 4.2 ± 0.2mm
- CONNECTOR: USB 2.0 A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
- CONNECTOR: MINI USB 2.0 (B) 5P/M TYPE MALE  
INSULATOR: BLACK PBT  
PIN G/F  
NICKEL PLATED SHELL
- PVC MOLDED: COLOR 45P WHITE
- ELECTRICAL TEST:  
<1>.100% OPEN SHORT & MISS WIRE TEST  
<2>.INSULATION RESISTANCE: AC 300V DC300V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 1 ohm MAX.
- PACKING: 1PC/POLYBAG W/ LABEL

**CONTROLLED**

| Dim range<br>(mm) | Tolerance<br>+/-<br>(mm) | Qualtek Electronics Corp.<br>WCI DIVISION      |                   |                 |
|-------------------|--------------------------|------------------------------------------------|-------------------|-----------------|
|                   |                          | Part Number: 3021081-03                        | RoHS<br>Compliant |                 |
| 0-1               | 0.15                     | Description:<br>USB 4P(A)/M - MINI USB 5P(B)/M |                   |                 |
| 1-6               | 0.20                     |                                                |                   |                 |
| 6-18              | 0.30                     |                                                | UNIT: mm          |                 |
| 18-50             | 0.50                     |                                                |                   |                 |
| 50-120            | 0.70                     | Drawn / Date                                   | Checked / Date    | Approved / Date |
| 120-250           | 0.90                     | R. Nuti<br>04-06-18                            | 04-06-18          | LY / 04-06-18   |
| 250-500           | 1.20                     |                                                |                   |                 |

# Mouser Electronics

Authorized Distributor

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