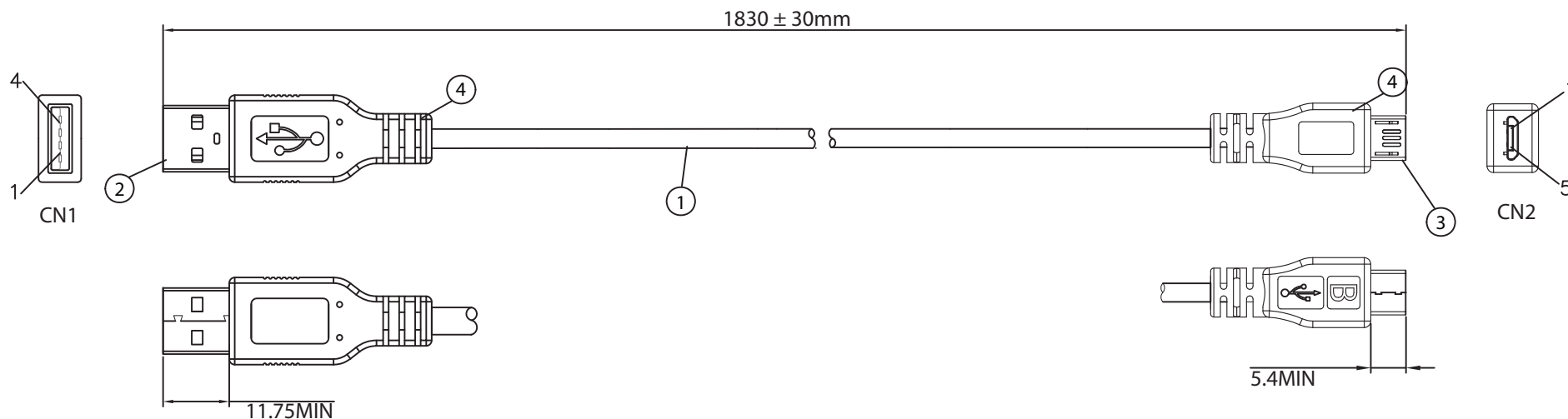
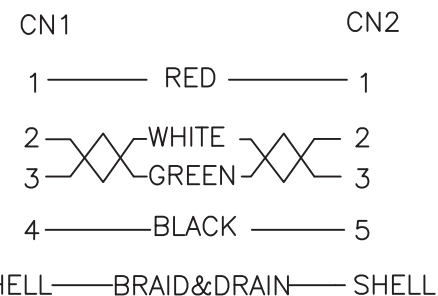


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |          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



#### CONNECTION



#### NOTES:

- CABLE: UL2725  
28AWG\*1PR+28AWG\*2C+AEB(AL) 65%  
OUTER JACKET: WHITE, OD: 4.0 ± 0.2mm
- CONNECTOR: USB A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
- CONNECTOR: MICRO USB B TYPE MALE  
INSULATOR: BLACK  
PIN G/F  
NICKEL PLATED SHELL
- PVC MOLDED: 45P WHITE
- ELECTRICAL TEST:  
<1>.100% OPEN SHORT & MISS WIRE TEST  
<2>.INSULATION RESISTANCE: DC300V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 3 ohm MAX.

**CONTROLLED**

| Dim range (mm) |      | Qualtek Electronics Corp.<br>WCI DIVISION       |                |                 |
|----------------|------|-------------------------------------------------|----------------|-----------------|
|                |      | Part Number:                                    | 3025013-06     | RoHS Compliant  |
| 0-1            | 0.15 | Description:<br>USB 4P(A)/M - MICRO USB 5P(B)/M |                |                 |
| 1-6            | 0.20 |                                                 |                |                 |
| 6-18           | 0.30 | RFQ# 2505G                                      | UNIT: mm       |                 |
| 18-50          | 0.50 |                                                 |                |                 |
| 50-120         | 0.70 | Drawn / Date                                    | Checked / Date | Approved / Date |
| 120-250        | 0.90 | R. Nuti<br>06-13-13                             | 06-13-13       | LY / 06-13-13   |
| 250-500        | 1.20 |                                                 |                |                 |

# Mouser Electronics

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