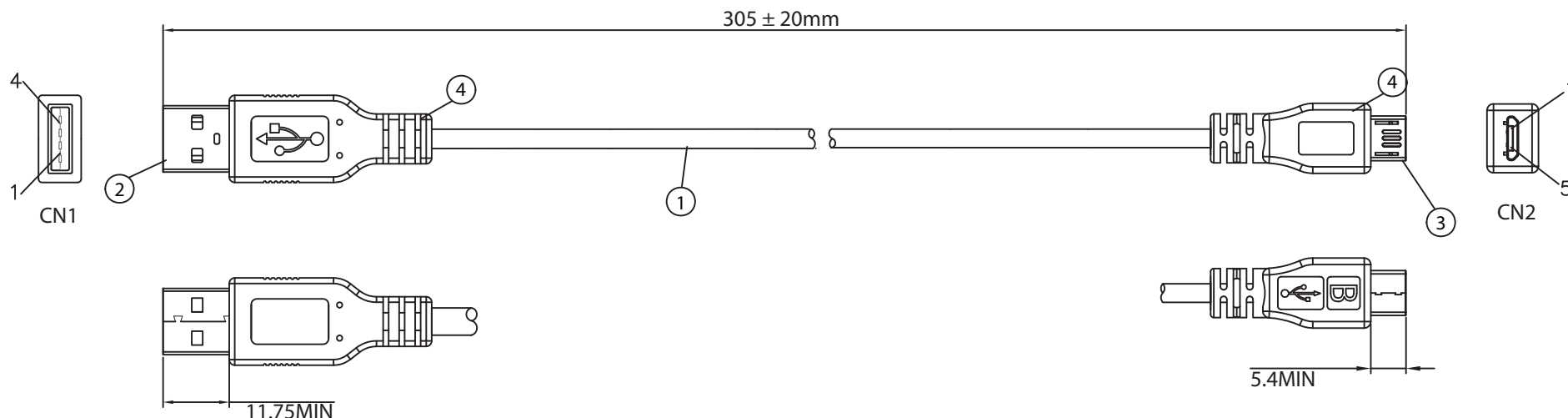
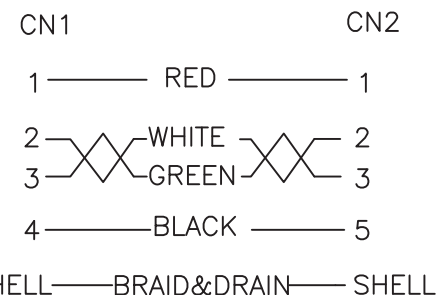


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |          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



#### CONNECTION



#### NOTES:

- CABLE: UL2725  
28AWG\*1PR+28AWG\*2C+AEB(AL) 65%  
OUTER JACKET: BLACK, OD: 4.0 ± 0.2mm
- CONNECTOR: USB 2.0 A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
- CONNECTOR: MICRO USB 2.0 B TYPE MALE  
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: DC300V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 2 ohm MAX.

**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION    |                |                 |
|----------------|--------------------|----------------------------------------------|----------------|-----------------|
|                |                    | Part Number: 3025033-01                      | RoHS Compliant |                 |
| 0-1            | 0.15               | Description: USB 4P(A)/M - MICRO 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>08-30-16                          | 08-30-16       | LY / 08-30-16   |
| 250-500        | 1.20               |                                              |                |                 |