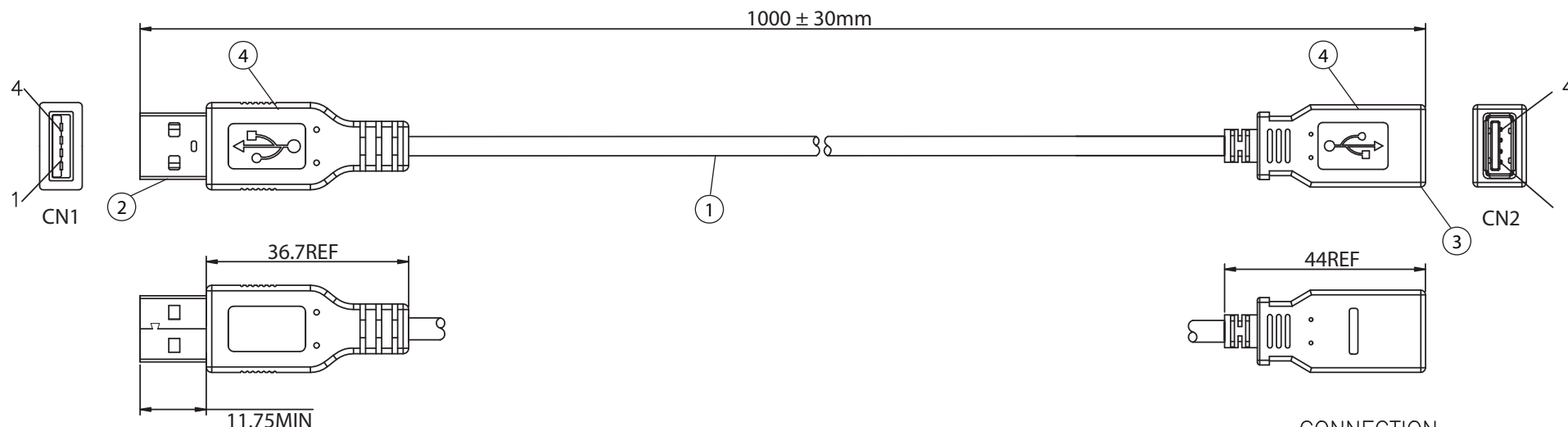
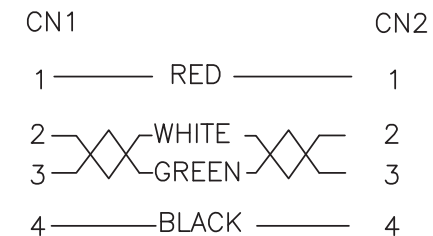


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |          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



#### CONNECTION



SHELL — BRAID & DRAIN — SHELL

#### NOTES:

- CABLE: UL2725  
28AWGx1PR+24AWGx2C+ AEB(AL) 65%  
OUTER JACKET: BLACK, OD: 4.5 ± 0.2mm
- CONNECTOR: USB 2.0 A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
- CONNECTOR: USB 2.0 A TYPE FEMALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
- PVC MOLDED: COLOR 45P BLACK
- ELECTRICAL TEST:  
<1>.100% OPEN SHORT & MISS WIRE TEST  
<2>.INSULATION RESISTANCE: DC300V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 2 ohm MAX.
- PACKING: 1PC/POLYBAG W/ LABEL

**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION |                |                 |
|----------------|--------------------|-------------------------------------------|----------------|-----------------|
|                |                    | Part Number: 3021056-01M                  | RoHS Compliant |                 |
| 0-1            | 0.15               | Description: USB 4P(A)/M - USB 4P(A)/F    |                |                 |
| 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>09-25-17                       | 09-25-17       | LY / 09-25-17   |
| 250-500        | 1.20               |                                           |                |                 |