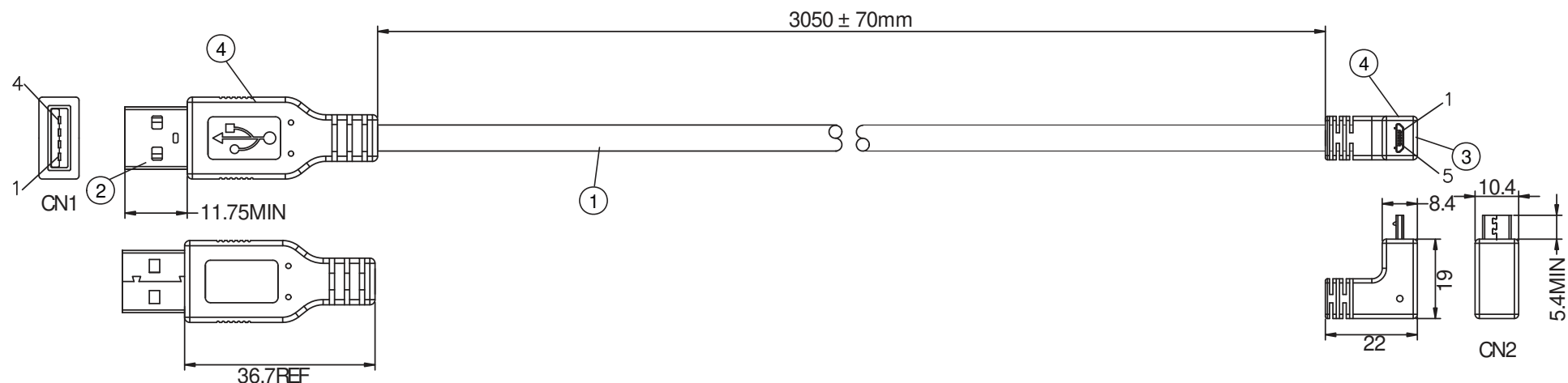
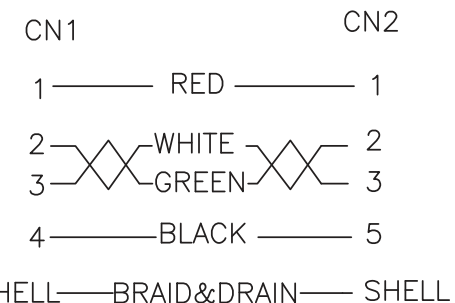


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| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |
|          |          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



CONNECTION



NOTES:

1. CABLE: UL2725  
28AWGx1PR+24AWGx2C+ AEB(AL) 65%  
OUTER JACKET: WHITE, OD: 4.5 ± 0.2mm
2. CONNECTOR: USB 2.0 A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
NICKEL PLATED SHELL
3. CONNECTOR: MICRO USB 2.0 (B) 5P/M TYPE MALE  
INSULATOR: BLACK PBT  
PIN G/F  
NICKEL PLATED SHELL
4. PVC MOLDED: COLOR 45P WHITE
5. ELECTRICAL TEST:  
  - <1>.100% OPEN SHORT & MISS WIRE TEST
  - <2>.INSULATION RESISTANCE: AC 300V DC 300V 10M ohm MIN.
  - <3>.CONDUCTOR RESISTANCE: 1 ohm MAX.
6. PACKING: 1PC/POLYBAGW/ LABEL

**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION    |                |                 |
|----------------|--------------------|--|----------------|-----------------|
|                |                    | Part Number: 3021086-10                      | 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               | UNIT: mm                                     |                |                 |
| 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               |  |                |                 |