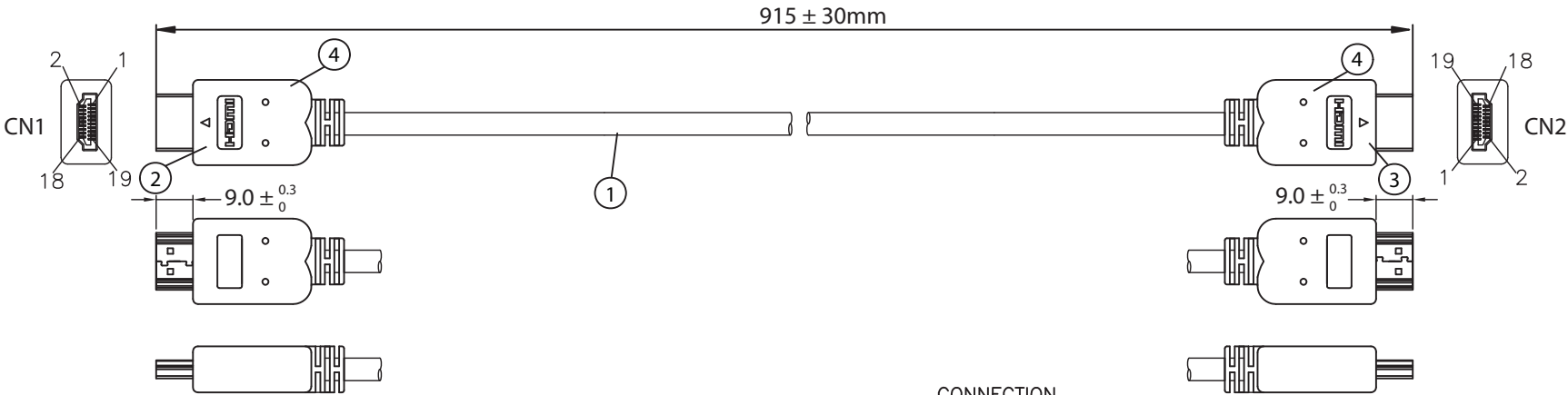


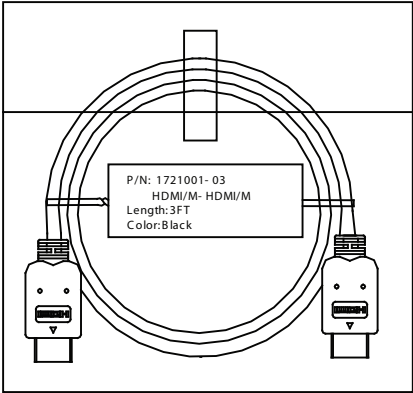
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| REV. | REVISION                                                                                               |          |          |
|------|--------------------------------------------------------------------------------------------------------|----------|----------|
|      | DESCRIPTION                                                                                            | DATE     | APPROVED |
| A    | Changed HDMI/M Mold Design /<br>Changed Cable Spec /<br>Changed From Crimp Terminal to Solder Terminal | 03-12-07 | DP       |
| B    | Updated Specifications                                                                                 | 09-08-11 | LY       |
| C    | Updated Graphics, Notes, and Pin out                                                                   | 02-07-14 | LY       |



CONNECTION

| CN1      | CN2                 | CN1                 | CN2   |
|----------|---------------------|---------------------|-------|
| 1 WHITE  | 13 VIOLET           | 13 VIOLET           | 13    |
| 3 BROWN  | 14 WHITE            | 14 WHITE            | 14    |
| 2 DRAIN  | 15 YELLOW           | 15 YELLOW           | 15    |
| 4 WHITE  | 16 ORANGE           | 16 ORANGE           | 16    |
| 6 RED    | 17 GRAY             | 17 GRAY             | 17    |
| 5 DRAIN  | 18 BLACK            | 18 BLACK            | 18    |
| 7 WHITE  | 19 RED              | 19 RED              | 19    |
| 9 GREEN  | SHELL DRAIN & BRAID | SHELL DRAIN & BRAID | SHELL |
| 8 DRAIN  |                     |                     |       |
| 10 WHITE |                     |                     |       |
| 12 BLUE  |                     |                     |       |
| 11 DRAIN |                     |                     |       |



- NOTES:
- CABLE: UL20276  
(30AWG\*1PR+EAM)\*4+30AWG\*1PR+30AWG\*5C+AEB (AL) 65%  
OUTER JACKET: BLACK, OD:  $6.0 \pm 0.2\text{mm}$
  - CONNECTOR: HDMI A 19P MALE  
INSULATOR: BLACK PBT  
PIN G/F  
NICKEL PLATED SHELL
  - CONNECTOR: HDMI A 19P MALE  
INSULATOR: BLACK PBT  
PIN G/F  
NICKEL PLATED SHELL
  - PVC MOLDED: 45P BLACK
  - ELECTRICAL TEST:  
<1>.100% OPEN SHORT & MISS WIRE TEST  
<2>.INSULATION RESISTANCE: AC 300V DC400V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 3 ohm MAX.
  - 1PC/POLYBAG

CONTROLLED

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION |                |                 |
|----------------|--------------------|-------------------------------------------|----------------|-----------------|
|                |                    | Part Number:                              | 1721001-03     | RoHS Compliant  |
| 0-1            | 0.15               | Description: HDMI/M - HDMI/M              |                |                 |
| 1-6            | 0.20               |                                           |                |                 |
| 6-18           | 0.30               | Drawn / Date<br>B.Grubb<br>01-25-07       | UNIT: mm       | REV. C          |
| 18-50          | 0.50               |                                           | Checked / Date | Approved / Date |
| 50-120         | 0.70               |                                           |                |                 |
| 120-250        | 0.90               |                                           |                |                 |
| 250-500        | 1.20               |                                           |                |                 |
|                |                    |                                           | 01-25-07       | JJH / 01-25-07  |

# AMEYA360

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