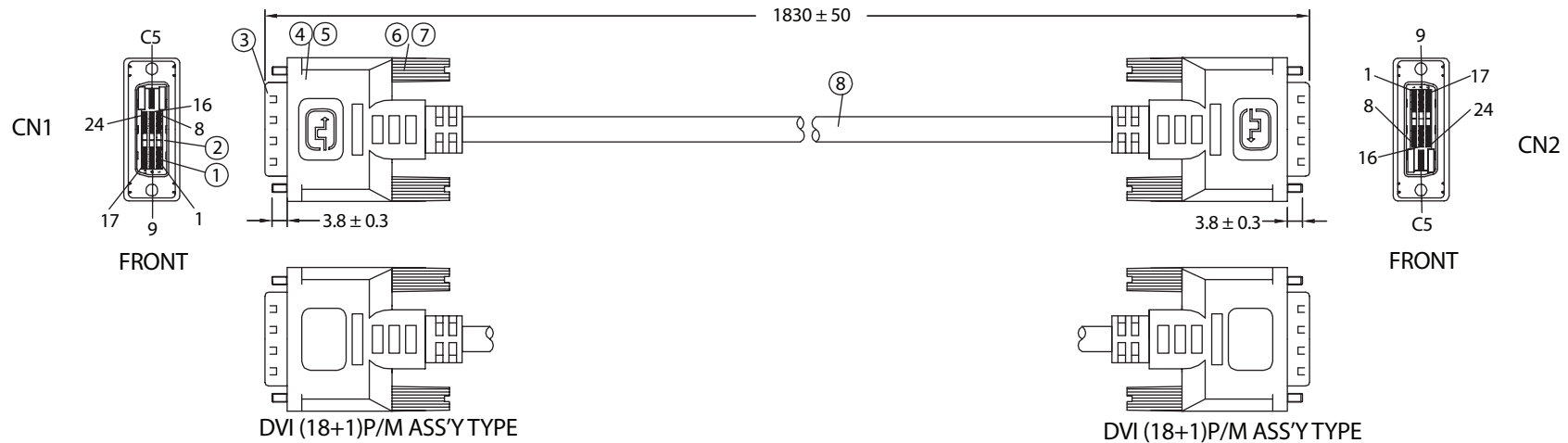
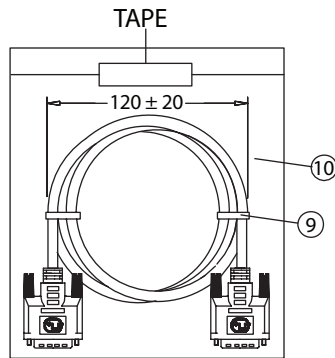


| REVISION |             |      |          |
|----------|-------------|------|----------|
| REV.     | DESCRIPTION | DATE | APPROVED |
|          |             |      |          |
|          |             |      |          |



#### PIN OUT



| CN1      | CN2 | CN1         | CN2   |
|----------|-----|-------------|-------|
| 1 WHITE  | 1   | 15 BLACK    | 15    |
| 2 ORANGE | 2   | 16 BROWN    | 16    |
| 3 DRAIN  | 3   | 17 WHITE    | 17    |
| 6 WHITE  | 6   | 18 YELLOW   | 18    |
| 7 YELLOW | 7   | 19 DRAIN    | 19    |
| 9 WHITE  | 9   | 23 WHITE    | 23    |
| 10 BLACK | 10  | 24 RED      | 24    |
| 11 DRAIN | 11  | 22 DRAIN    | 22    |
| 14 RED   | 14  | SHELL BRAID | SHELL |

#### NOTES:

- CABLE: UL20276 28AWG  
(28AWGx1P+DW+AL)x4P+28AWGx3C+28AWGx1P+MYLAR+FOIL+BD  
OUTER JACKET PVC OD: 7.0 ± 0.2 COLOR: BLACK  
PRINTING: "E166307 AWM 20276 28AWG 80°C 30V VW-1  
LOW VOLTAGE COMPUTER CABLE"
- CONNECTORS: DVI(18+1)P/M-DVI(18+1)P/M
- HOOD: ASS'Y TYPE, COVER COLOR: BLACK
- CABLE ELECTRICAL TEST:  
<1>.100% OPEN SHORT & MISS WIRE TEST  
<2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.  
<3>.CONDUCTOR RESISTANCE: 3 ohm MAX.
- PACKING: 1PC/POLYBAG

| No. | PARTS NAME              | SPECIFICATION STANDARD        | QTY | REMARKS |
|-----|-------------------------|-------------------------------|-----|---------|
| ①   | DVI (18+1)P/M-CONTACT   | BRASS/GOLD PLATED SOLDER TYPE | 38  |         |
| ②   | DVI (18+1)P/M-INSULATOR | THERMOPLASTIC/BLACK UL 94V-0  | 2   |         |
| ③   | DVI (18+1)P/M-SHELL     | STEEL NICKEL PLATED           | 2   |         |
| ④   | CAN                     | STEEL TIN PLATED              | 2   |         |
| ⑤   | DVI (18+1)P/M-COVER     | 45P PVC/COLOR: BLACK          | 2   |         |
| ⑥   | THUMB SCREW             | #4-40 2.8*45, NICKEL PLATED   | 4   |         |
| ⑦   | SCREW-MOLD              | 35P PVC/COLOR: BLACK          | 4   |         |
| ⑧   | CABLE DVI 18+1 UL20276  | KL03006ABK01A                 | 1   |         |
| ⑨   | MINI TIE                | PE/BLACK                      | 2   |         |
| ⑩   | POLYBAG                 | PE/0.08x160x200               | 1   |         |

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION  |                |                 |
|----------------|--------------------|--------------------------------------------|----------------|-----------------|
|                |                    | Part Number: 1321013-06                    |                | RoHS Compliant  |
| 0-1            | 0.15               | Description: DVI (18+1)P/M - DVI (18+1)P/M |                |                 |
| 1-6            | 0.20               |                                            |                |                 |
| 6-18           | 0.30               |                                            |                |                 |
| 18-50          | 0.50               |                                            |                |                 |
| 50-120         | 0.70               | Drawn / Date                               | Checked / Date | Approved / Date |
| 120-250        | 0.90               | B.Grubb<br>12-20-06                        | 12-20-06       | JJH / 12-20-06  |
| 250-500        | 1.20               |                                            |                |                 |