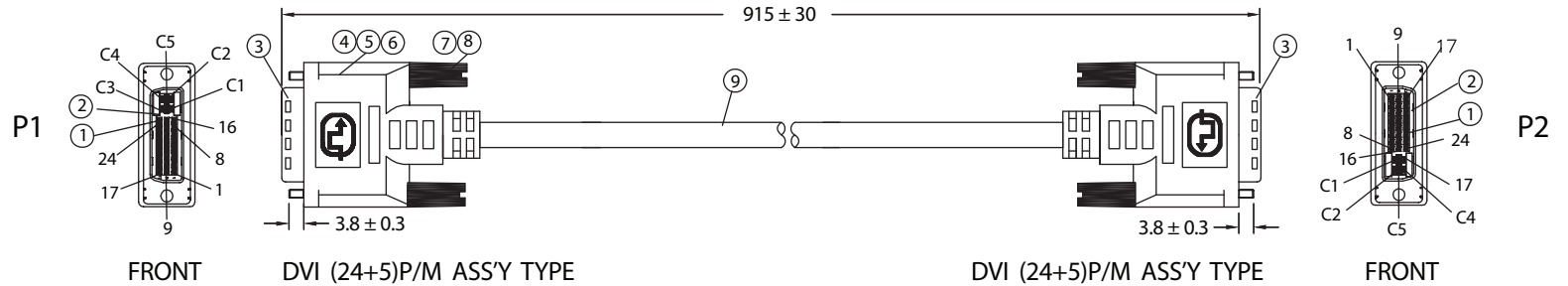
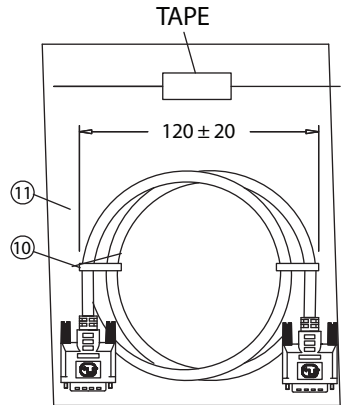


| REVISION |                    |          |          |
|----------|--------------------|----------|----------|
| REV.     | DESCRIPTION        | DATE     | APPROVED |
| A        | Changed Cable Spec | 03-12-07 | DP       |



### PIN OUT

| P1       | P2 | P1        | P2 | P1                | P2 |
|----------|----|-----------|----|-------------------|----|
| 1 WHITE  | 1  | 6 WHITE   | 6  | C1 RED            | C1 |
| 2 ORANGE | 2  | 7 YELLOW  | 7  | C5 GREEN          | C5 |
| 3 DRAIN  | 3  | 17 WHITE  | 17 | C2 GREEN          | C2 |
| 4 DRAIN  | 4  | 18 YELLOW | 18 | C5 BLUE           | C5 |
| 5 WHITE  | 5  | 19 DRAIN  | 19 | C3 BLUE           | C3 |
| 9 WHITE  | 9  | 20 WHITE  | 20 | C5 YELLOW         | C5 |
| 10 BLACK | 10 | 21 GREEN  | 21 | 8 BLUE            | 8  |
| 11 DRAIN | 11 | 22 DRAIN  | 22 | 14 RED            | 14 |
| 12 WHITE | 12 | 23 WHITE  | 23 | 15 BLACK          | 15 |
| 13 BLUE  | 13 | 24 RED    | 24 | 16 BROWN          | 16 |
|          |    |           |    | SHELL BRAID SHELL |    |

### NOTES:

- CABLE: UL20276  
[(28AWGx1P+DW+FOIL)x7+(28AWG+SP+FOIL)x3+28AWGx5C+28AWGx1P+MYLAR+FOIL+BD]x1  
OUTER JACKET: BLACK, OD: 9.5 ± 0.3mm  
PRINTING: "E166307 AWM 20276 28AWG 80°C 30V VW-1  
LOW VOLTAGE COMPUTER CABLE
- CONNECTORS: DVI (24+5)P/M - DVI (24+5)P/M
- HOOD: ASS'Y TYPE. 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 (24+5)P/M - CONTACT   | BRONZE/GOLD PLATED SOLDER TYPE | 58  |         |
| ②   | DVI (24+5)P/M - INSULATOR | THERMOPLASTIC/BLACK UL94V-0    | 2   |         |
| ③   | DVI (24+5)P/M - SHELL     | NICKEL PLATED                  | 2   |         |
| ④   | DVI (24+5)P/M - CAN       | STEEL TIN PLATED               | 2   |         |
| ⑤   | COPPER FOIL               | WIDTH: 15mm                    | 2   |         |
| ⑥   | DVI (24+5)P/M - COVER     | 45P PVC/COLOR: BLACK           | 2   |         |
| ⑦   | THUMB SCREW               | #4-40 2.8x45, NICKEL PLATED    | 4   |         |
| ⑧   | SCREW - MOLD              | 35P PVC / COLOR: BLACK         | 4   |         |
| ⑨   | CABLE DVI 24+5 UL20276    | KL03009ABK01A                  | 1   |         |
| ⑩   | MINI TIE                  | PE/BLACK                       | 2   |         |
| ⑪   | POLYBAG                   | PE/0.08x160x200mm              | 1   |         |

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCT DIVISION  |                |                 |
|----------------|--------------------|--------------------------------------------|----------------|-----------------|
|                |                    | Part Number: 1321009-03                    |                | RoHS Compliant  |
| 0-1            | 0.15               | Description: DVI (24+5)P/M - DVI (24+5)P/M |                |                 |
| 1-6            | 0.20               |                                            |                |                 |
| 6-18           | 0.30               | Rev. A                                     |                |                 |
| 18-50          | 0.50               |                                            |                |                 |
| 50-120         | 0.70               | Drawn / Date                               | Checked / Date | Approved / Date |
| 120-250        | 0.90               | B.Grubb<br>01-12-07                        | 01-12-07       | JJH / 01-12-07  |
| 250-500        | 1.20               |                                            |                |                 |