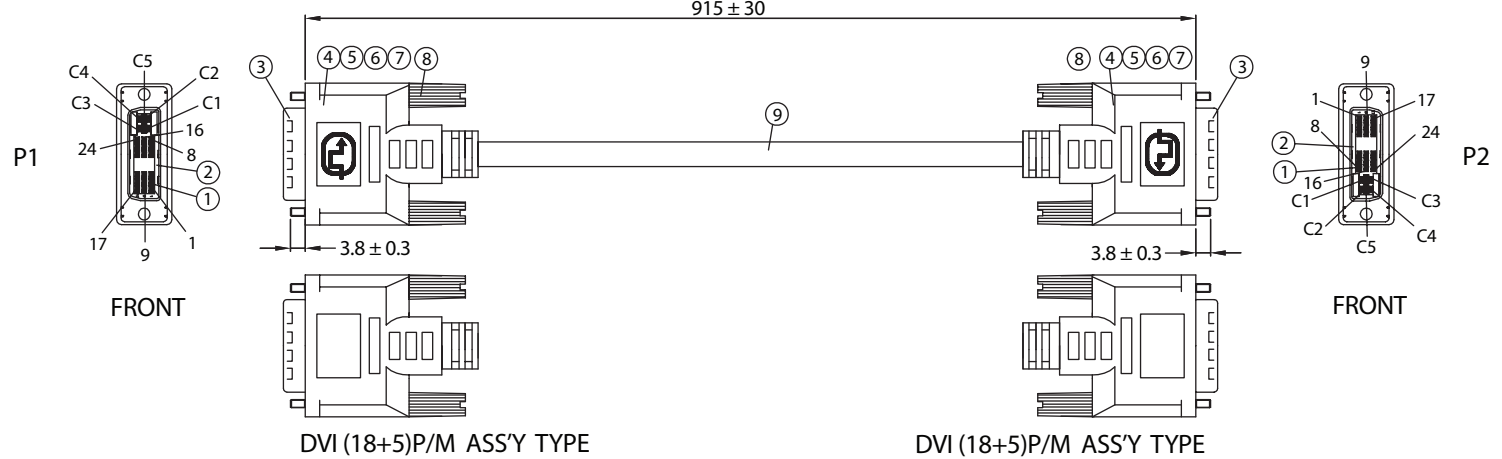
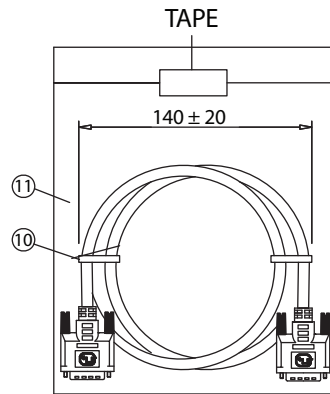


| REVISION |                                        |          |          |
|----------|----------------------------------------|----------|----------|
| REV.     | DESCRIPTION                            | DATE     | APPROVED |
| A        | Changed Contact Quantity from 58 to 46 | 03-12-07 | DP       |



| PIN OUT  |    |           |    |                   |    |
|----------|----|-----------|----|-------------------|----|
| P1       | P2 | P1        | P2 | P1                | P2 |
| 1 WHITE  | 1  | 14 RED    | 14 | C1 RED            | C1 |
| 2 ORANGE | 2  | 15 BLACK  | 15 | C5                | C5 |
| 3 DRAIN  | 3  | 16 BROWN  | 16 | C2 GREEN          | C2 |
| 6 WHITE  | 6  | 17 WHITE  | 17 | C5                | C5 |
| 7 YELLOW | 7  | 18 YELLOW | 18 | C3 BLUE           | C3 |
| 8 BLUE   | 8  | 19 DRAIN  | 19 | C5                | C5 |
| 9 WHITE  | 9  | 23 WHITE  | 23 | C4 YELLOW         | C4 |
| 10 BLACK | 10 | 24 RED    | 24 |                   |    |
| 11 DRAIN | 11 | 22 DRAIN  | 22 | SHELL BRAID SHELL |    |

#### NOTES:

##### 1. CABLE:

(28AWGx1P+DW+FOIL)x4P+(28AWG+SP+FOIL)x3C+28AWGx5C+28AWGx1P+MYLAR+FOIL+BD  
 OUTER JACKET: BLACK, OD: 8.5 ± 0.3mm  
 PRINTING: "E166307 AWM 20276 28AWG 80°C 30V VW-1  
 LOW VOLTAGE COMPUTER CABLE"

##### 2. CONNECTORS: DVI (18+5)P/M - DVI (18+5)P/M

##### 3. HOOD: ASS'Y TYPE

##### 4. CABLE ELECTRICAL TEST:

- <1>.100% OPEN SHORT & MISS WIRE TEST
- <2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.
- <3>.CONDUCTOR RESISTANCE: 3 ohm MAX.

##### 5. PACKING: 1PC/POLYBAG

| No. | PARTS NAME                | SPECIFICATION STANDARD         | QTY | REMARKS                |
|-----|---------------------------|--------------------------------|-----|------------------------|
| ①   | DVI (18+5)P/M - CONTACT   | BRONZE/GOLD PLATED SOLDER TYPE | 46  | MAIN SUPER<br>or EQUIV |
| ②   | DVI (18+5)P/M - INSULATOR | THERMOPLASTIC/BLACK UL94V-0    | 2   |                        |
| ③   | DVI (18+5)P/M - SHELL     | STEEL NICKEL PLATED            | 2   |                        |
| ④   | COPPER FOIL               | WIDTH: 8mm                     | 2   |                        |
| ⑤   | CAN                       | STEEL TIN PLATED ID:9.0mm      | 2   |                        |
| ⑥   | OUTER COVER               | 45P PVC/BLACK ID: 9.0mm        | 2   |                        |
| ⑦   | THUMB SCREW               | #4-40 2.8x45, NICKEL PLATED    | 4   |                        |
| ⑧   | SCREW - MOLD              | 35P PVC/COLOR: BLACK           | 4   |                        |
| ⑨   | CABLE DVI 18+5 UL20276    | KL03008ABK01A                  | 1   |                        |
| ⑩   | MINI TIE                  | PE/BLACK                       | 2   |                        |
| ⑪   | POLYBAG                   | PE/0.08x180x220mm              | 1   |                        |

| Dim<br>range<br>(mm) | Tolerance<br>+/-<br>(mm) | Qualtek Electronics Corp.<br>WCI DIVISION   |                |                           |
|----------------------|--------------------------|---------------------------------------------|----------------|---------------------------|
|                      |                          | Part Number: 1321005-03                     |                | RoHS<br>Compliant         |
| 0-1                  | 0.15                     | Description:<br>DVI(18+5)P/M - DVI(18+5)P/M |                |                           |
| 1-6                  | 0.20                     |                                             |                |                           |
| 6-18                 | 0.30                     |                                             |                |                           |
| 18-50                | 0.50                     |                                             |                |                           |
| 50-120               | 0.70                     | Drawn / Date                                | Checked / Date | REV. A<br>Approved / Date |
| 120-250              | 0.90                     | B.Grubb<br>01-11-07                         | 01-11-07       | JJH / 01-11-07            |
| 250-500              | 1.20                     |                                             |                |                           |

# AMEYA360

## Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email [amall@ameya360.com](mailto:amall@ameya360.com)

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email [service@ameya360.com](mailto:service@ameya360.com)

➤ Partnership :

Tel +86 (21) 64016692-8333

Email [mkt@ameya360.com](mailto:mkt@ameya360.com)