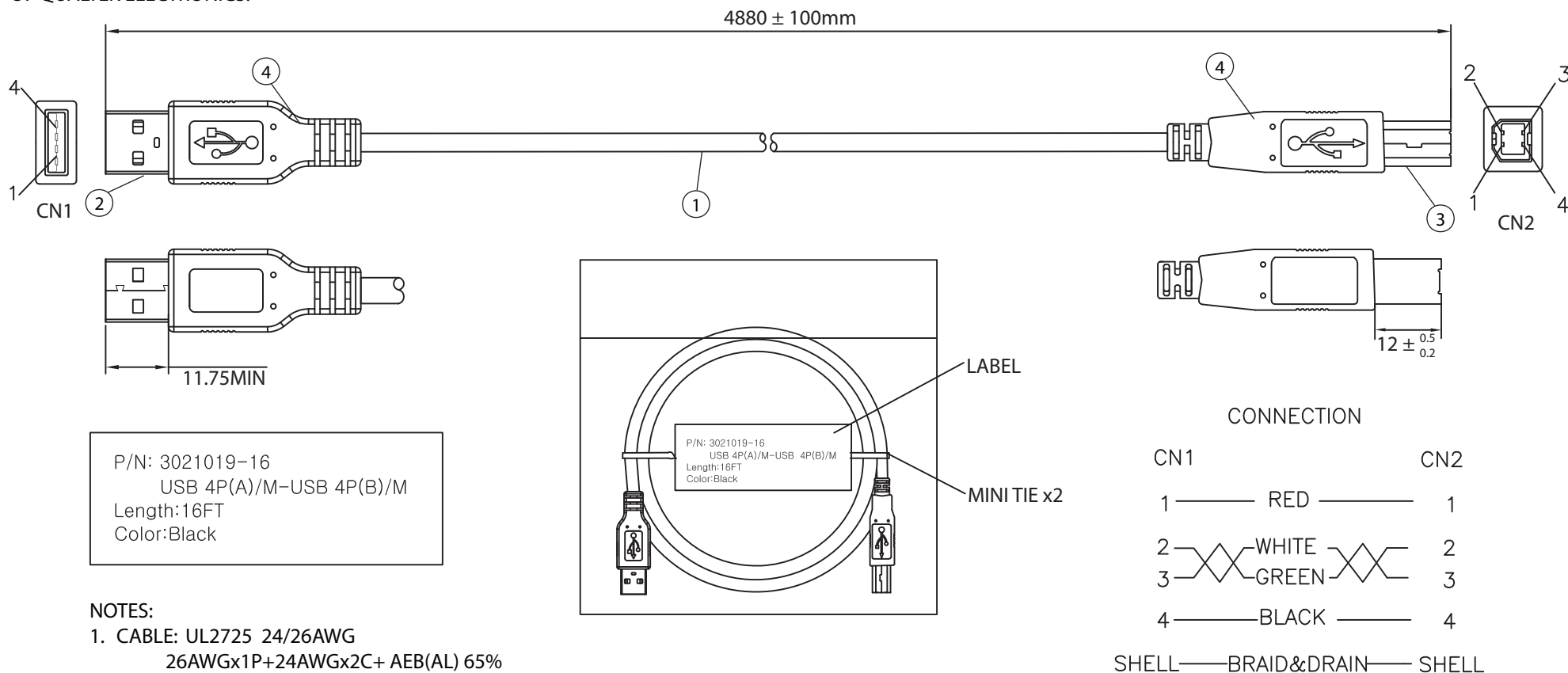


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| REV. | REVISION                                    |          |          |
|------|---------------------------------------------|----------|----------|
|      | DESCRIPTION                                 | DATE     | APPROVED |
| A    | Changed Cable Loop Dim. From 100mm to 120mm | 03-12-07 | DP       |
| B    | Updated Specifications                      | 02-09-12 | LY       |
|      |                                             |          |          |



#### NOTES:

- CABLE: UL2725 24/26AWG  
26AWGx1P+24AWGx2C+ AEB(AL) 65%  
OUTER JACKET: BLACK, OD: 4.5 ± 0.2mm
- CONNECTOR: USB A TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
GOLD PLATED SHELL
- CONNECTOR: USB B TYPE MALE  
INSULATOR: WHITE PBT  
PIN G/F  
GOLD PLATED SHELL
- PVC MOLDED: COLOR V398 45P BLACK
- 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 W/ LABEL

**CONTROLLED**

| Dim range<br>(mm) | Tolerance<br>+/-<br>(mm) | Qualtek Electronics Corp.<br>WCI DIVISION |                   |                 |
|-------------------|--------------------------|-------------------------------------------|-------------------|-----------------|
|                   |                          | Part Number: 3021019-16                   | RoHS<br>Compliant |                 |
| 0-1               | 0.15                     | Description:<br>USB 4P(A)/M - USB 4P(B)/M |                   |                 |
| 1-6               | 0.20                     |                                           |                   |                 |
| 6-18              | 0.30                     |                                           | UNIT: mm          | REV. B          |
| 18-50             | 0.50                     |                                           |                   |                 |
| 50-120            | 0.70                     | Drawn / Date                              | Checked / Date    | Approved / Date |
| 120-250           | 0.90                     | B. Grubb<br>01-26-07                      | 01-26-07          | JJH / 01-26-07  |
| 250-500           | 1.20                     |                                           |                   |                 |