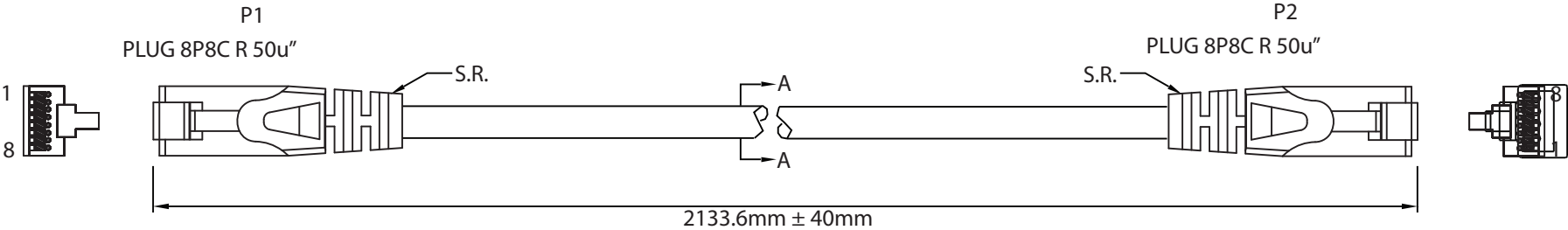


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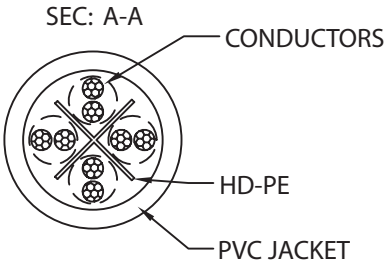
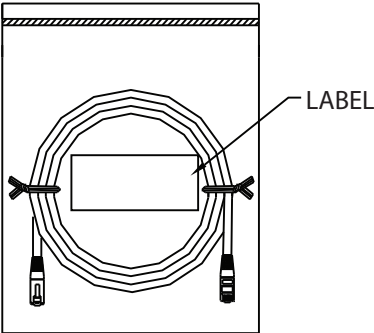
| REVISION |                        |          |          |
|----------|------------------------|----------|----------|
| REV.     | DESCRIPTION            | DATE     | APPROVED |
| B        | Updated Specifications | 01-25-11 | LY       |
|          |                        |          |          |
|          |                        |          |          |



WIRING:568B

| P1 | COLOR        | P2 |
|----|--------------|----|
| 1  | white/orange | 1  |
| 2  | orange       | 2  |
| 3  | white/green  | 3  |
| 6  | green        | 6  |
| 4  | blue         | 4  |
| 5  | white/blue   | 5  |
| 7  | white/brown  | 7  |
| 8  | brown        | 8  |

NOTE: ∞ TWISTED PAIR



- NOTES:
- CABLE: CAT.6 UTP  
26AWG COPPER STRANDED WIRE. 4 TWISTED PAIRS, 30V,60°C  
OUTER JACKET: COLOR: BLUE, O.D.: 6.0 ± 0.2mm  
JACKET MATERIAL: PVC
  - PLUG TYPE: MODULAR U.S. 8P8C GOLD PLATING 50u"  
MATERIAL: PC UL 94V-2  
S.R.: PVC 75P MOLD, COLOR: BLUE
  - PACKING: 1PC/POLYBAG
  - RoHS COMPLIANT

**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) | Qualtek Electronics Corp.<br>WCI DIVISION |                |                 |
|----------------|--------------------|-------------------------------------------|----------------|-----------------|
|                |                    | Part Number:                              | 1226012-07     | RoHS Compliant  |
| 0-1            | 0.15               | Description: CAT.6 UTP 8P8C - 8P8C        |                |                 |
| 1-6            | 0.20               |                                           |                |                 |
| 6-18           | 0.30               | UNIT: mm                                  | REV.B          | Approved / Date |
| 18-50          | 0.50               |                                           |                |                 |
| 50-120         | 0.70               | Drawn / Date                              | Checked / Date | Approved / Date |
| 120-250        | 0.90               | R.Nuti<br>09-16-10                        | 09-16-10       | LY / 09-16-10   |
| 250-500        | 1.20               |                                           |                |                 |