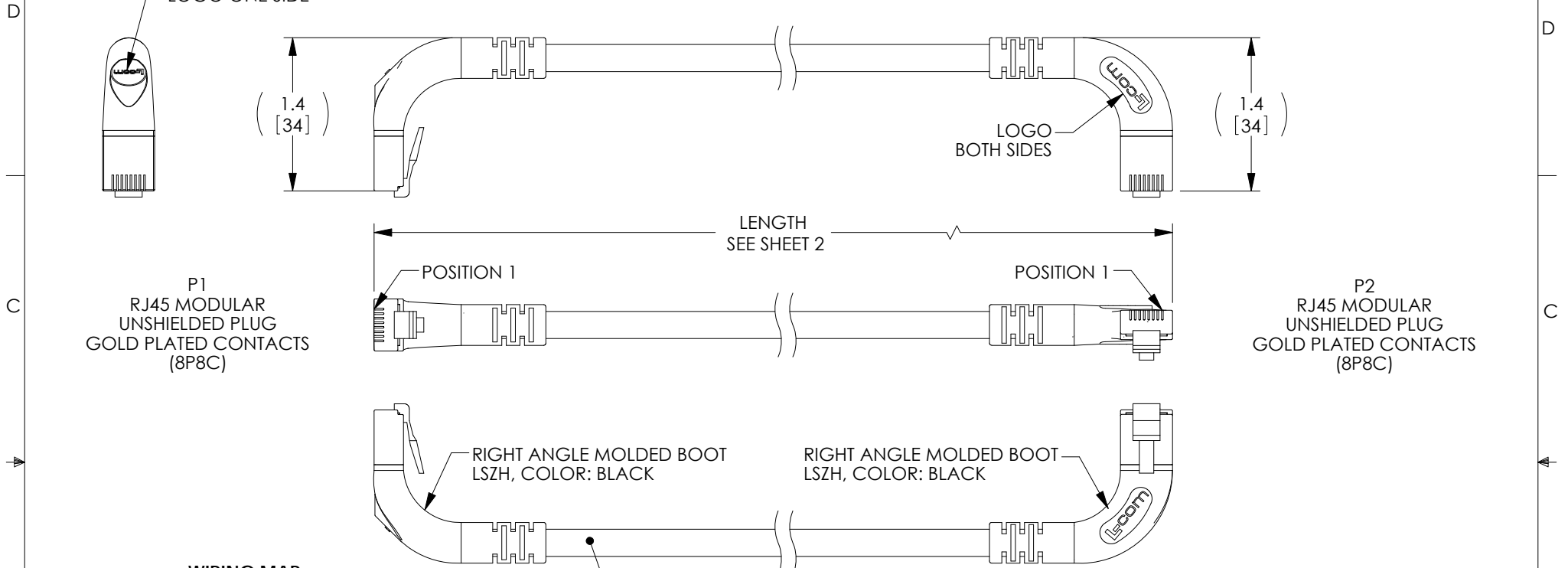


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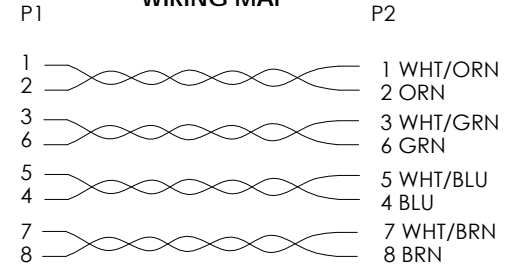
| REVISIONS |   |          |              |
|-----------|---|----------|--------------|
| REV       | DESCRIPTION   | DATE     | APPROVED     |
| A         | INITIAL RELEASE   | 3/19/12  | D.GRIFFIN    |
| B         | ECN 6202: CHANGED BOOTS FROM "LSZH" TO "PE"                     | 6/8/12   | D. DESJARDIN |
| C         | ECN 6547: UPDATED NOTES. CHANGED PE NOTE TO LSZH                | 11/28/12 | D. DESJARDIN |
| D         | ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT | 11/20/14 | D.FRISIELLO  |



P1  
RJ45 MODULAR  
UNSHIELDED PLUG  
GOLD PLATED CONTACTS  
(8P8C)

P2  
RJ45 MODULAR  
UNSHIELDED PLUG  
GOLD PLATED CONTACTS  
(8P8C)

**WIRING MAP**



FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 6  
24 AWG STRANDED COPPER  
LOW SMOKE ZERO HALOGEN JACKET  
SEE SHEET 2 OF 2 FOR COLOR

**NOTES:**

1. PLUG CONFORMS TO TIA-1096
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

**REGULATORY COMPLIANCE:**  
CE2011/65/EU(RoHS DIRECTIVE)

|  |   |                                      |  |  |
|--|---|--------------------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]<br>OVERALL CABLE LENGTH TOLERANCE:<br>≤12 [305] = +1 [25] / -0<br>>12 [305] ≤60 [1524] = +2 [51] / -0<br>>60 [1524] ≤120 [3048] = +4 [102] / -0<br>>120 [3048] ≤300 [7620] = +6 [152] / -0<br>>300 [7620] = +5% / -0%<br>ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ±.2 [5.08]<br>.XX = ±.02 [51]<br>.XXX = ±.005 [1.27] | APPROVALS<br>D. DESJARDIN<br>CHECKED BY<br>J. RUST<br>APPROVED BY<br>D. GALLAGHER | DATE<br>3/7/12<br>3/14/12<br>3/14/12 |  | 45 BEECHWOOD DRIVE<br>NORTH ANDOVER, MA<br>01845 |
|  | CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                    |                                      | CATEGORY<br><b>TELECOM/MODULAR</b>               |  |
|  | COLOR VARIATIONS<br>MAY OCCUR   |                                      | PRODUCT DESCRIPTION<br><b>C6 LSZ UTP RGT-DWN</b> |  |
|  | PROJECTION<br>  | SIZE<br><b>A</b>                     | FSCM NO.<br><b>43321</b>                         | DWG. NO.<br><b>TRD695ZRA10</b>                   |

SCALE: NONE | CAD FILE: TRD695ZRA10.SLDDRW | SHEET 1 OF 2

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| PART NUMBER       | COLOR | LENGTH FEET [METERS] | PART NUMBER      | COLOR | LENGTH FEET [METERS] | PART NUMBER       | COLOR | LENGTH FEET [METERS] |
|-------------------|-------|----------------------|------------------|-------|----------------------|-------------------|-------|----------------------|
| TRD695ZRA10BLK-1  | BLACK | 1.0 [0.30]           | TRD695ZRA10RD-1  | RED   | 1.0 [0.30]           | TRD695ZRA10GRY-1  | GRAY  | 1.0 [0.30]           |
| TRD695ZRA10BLK-2  | BLACK | 2.0 [0.61]           | TRD695ZRA10RD-2  | RED   | 2.0 [0.61]           | TRD695ZRA10GRY-2  | GRAY  | 2.0 [0.61]           |
| TRD695ZRA10BLK-3  | BLACK | 3.0 [0.91]           | TRD695ZRA10RD-3  | RED   | 3.0 [0.91]           | TRD695ZRA10GRY-3  | GRAY  | 3.0 [0.91]           |
| TRD695ZRA10BLK-5  | BLACK | 5.0 [1.52]           | TRD695ZRA10RD-5  | RED   | 5.0 [1.52]           | TRD695ZRA10GRY-5  | GRAY  | 5.0 [1.52]           |
| TRD695ZRA10BLK-7  | BLACK | 7.0 [2.13]           | TRD695ZRA10RD-7  | RED   | 7.0 [2.13]           | TRD695ZRA10GRY-7  | GRAY  | 7.0 [2.13]           |
| TRD695ZRA10BLK-10 | BLACK | 10.0 [3.05]          | TRD695ZRA10RD-10 | RED   | 10.0 [3.05]          | TRD695ZRA10GRY-10 | GRAY  | 10.0 [3.05]          |
| TRD695ZRA10BLK-15 | BLACK | 15.0 [4.57]          | TRD695ZRA10RD-15 | RED   | 15.0 [4.57]          | TRD695ZRA10GRY-15 | GRAY  | 15.0 [4.57]          |
| TRD695ZRA10BLK-20 | BLACK | 20.0 [6.10]          | TRD695ZRA10RD-20 | RED   | 20.0 [6.10]          | TRD695ZRA10GRY-20 | GRAY  | 20.0 [6.10]          |
| TRD695ZRA10BLK-25 | BLACK | 25.0 [7.62]          | TRD695ZRA10RD-25 | RED   | 25.0 [7.62]          | TRD695ZRA10GRY-25 | GRAY  | 25.0 [7.62]          |
| TRD695ZRA10BLK-30 | BLACK | 30.0 [9.14]          | TRD695ZRA10RD-30 | RED   | 30.0 [9.14]          | TRD695ZRA10GRY-30 | GRAY  | 30.0 [9.14]          |

|   |                          |  |                  |
|---|--------------------------|--|------------------|
|   |                          | 45 BEECHWOOD DRIVE<br>NORTH ANDOVER, MA<br>01845 |                  |
| CATEGORY<br>TELECOM/MODULAR               |                          |  |                  |
| PRODUCT DESCRIPTION<br>C6 LSZ UTP RGT-DWN |                          |  |                  |
| SIZE<br><b>A</b>                          | FSCM NO.<br><b>43321</b> | DWG. NO.<br>TRD695ZRA10                          | REV.<br><b>D</b> |
| SCALE: NONE                               |                          | CAD FILE: TRD695ZRA10.SLDDRW                     |                  |
|   |                          |  | SHEET 2 OF 2     |