

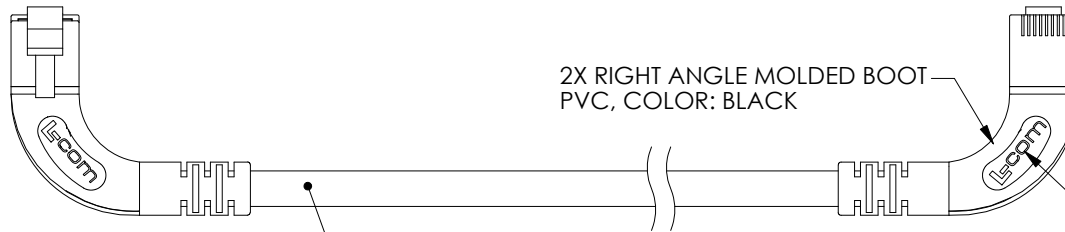
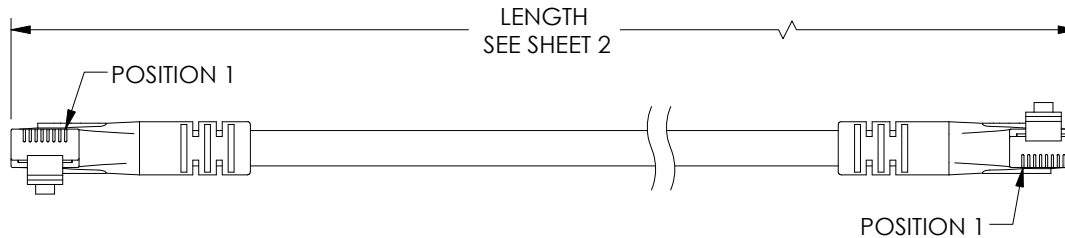
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| REVISIONS |                                                                 |          |             |
|-----------|-----------------------------------------------------------------|----------|-------------|
| REV       | DESCRIPTION                                                     | DATE     | APPROVED    |
| A         | INITIAL RELEASE                                                 | 3/30/11  | D.GRIFFIN   |
| B         | ECN5598: ADDED YELLOW & ORANGE P/N'S TO TABLE                   | 7/12/11  | D.FP        |
| C         | ECN6552: ADDED CHANNEL RATING NOTE                              | 2/15/13  | D.DESJARDIN |
| D         | ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT | 11/12/14 | D.FRISIELLO |



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

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



2X RIGHT ANGLE MOLDED BOOT  
PVC, COLOR: BLACK

2X L-COM LOGO  
BOTH SIDES

FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E  
24 AWG STRANDED COPPER  
PVC JACKET SEE SHEET 2 FOR COLOR

### WIRING MAP

| P1 | P2        |
|----|-----------|
| 1  | 1 WHT/ORN |
| 2  | 2 ORN     |
| 3  | 3 WHT/GRN |
| 6  | 6 GRN     |
| 5  | 5 WHT/BLU |
| 4  | 4 BLU     |
| 7  | 7 WHT/BRN |
| 8  | 8 BRN     |



### 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 [1.27]<br>.XXX = ± .005 [0.127]<br>PROJECTION<br> | APPROVALS                 | DATE                  | <br>45 BEECHWOOD DRIVE<br>NORTH ANDOVER, MA<br>01845 |
|                                                                                                                                                                                                                                                                                                                                                                                                              | DRAWN BY<br>D. PARHAM     | 08/16/2010            |                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                              | CHECKED BY<br>C. JEREZ    | 08/16/2010            |                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                              | APPROVED BY<br>P. McNEIL  | 08/16/2010            |                                                      |
| CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                                                                                                                                                                                                                                                                                                                                               |                           |                       | CATEGORY<br>TELECOM/MODULAR                          |
| COLOR VARIATIONS<br>MAY OCCUR                                                                                                                                                                                                                                                                                                                                                                                |                           |                       | PRODUCT DESCRIPTION<br>C5E PVC UTP LFT-LFT           |
| SIZE<br><b>A</b>                                                                                                                                                                                                                                                                                                                                                                                             | FSCM NO.<br><b>43321</b>  | DWG. NO.<br>TRD815RA9 | REV.<br><b>D</b>                                     |
| SCALE: NONE                                                                                                                                                                                                                                                                                                                                                                                                  | CAD FILE: TRD815RA9.SLDRW | SHEET 1 OF 2          |                                                      |

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