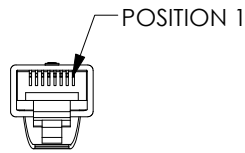
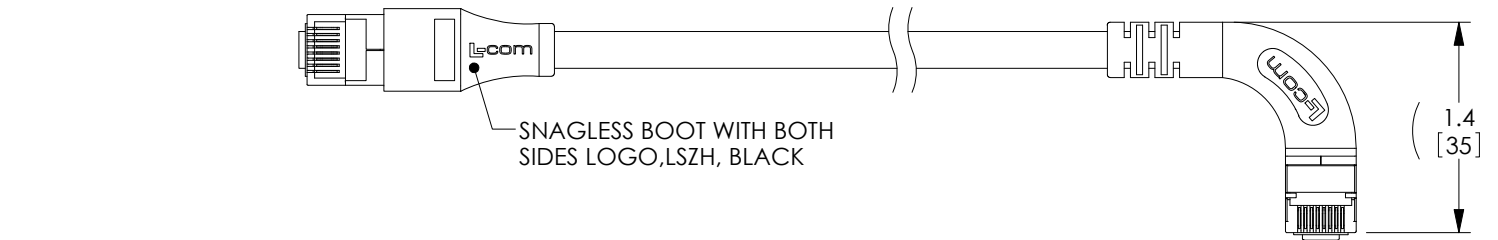


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| REVISION |     |                 |            |            |            |
|----------|-----|-----------------|------------|------------|------------|
| ZONE     | REV | DESCRIPTION     | DATE       | CHANGED BY | APPROVED   |
|          | A   | INITIAL RELEASE | 01/17/2024 | BZHANG     | GUTTADAURO |

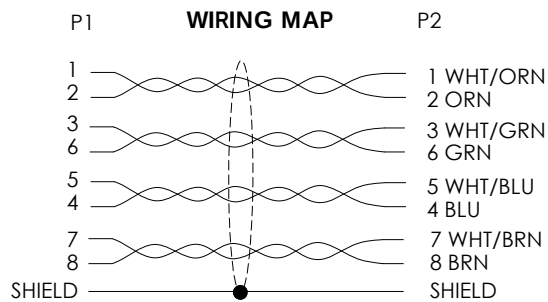


P1  
SHIELDED RJ45 MODULAR PLUG  
GOLD PLATED CONTACTS  
(8P8C)

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

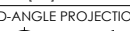
RIGHT ANGLE MOLDED BOOT  
WITH BOTH SIDES LOGO  
PVC, COLOR: BLACK  
SHIELD: COPPER FOIL

CAT 6a F/UTP SHIELD CABLE  
4 TWISTED PAIR, 26AWG STRANDED COPPER CONDUCTORS  
WITH ALUMINIZED POLYESTER SHIELD AND STRANDED  
TINNED COPPER DRAIN WIRE  
JACKET: CMX PVC, COLOR: SEE SHEET 2  
(TEMPERATURE RANGE: -20 °C TO +75 °C; NOM. DIA: .236 [6.0])



**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.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |            |                                                                                       |                           |                                                                                                       |                              |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------|---------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------|------------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]<br><br>OVERALL CABLE LENGTH TOLERANCE:<br><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><br>ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ± .2 [5]                      FRACTIONS<br>.XX = ± .02 [.5]                      ± 1/32<br>.XXX = ± .005 [.13]                      ANGLES ± 1°<br><br>THIRD-ANGLE PROJECTION<br> | APPROVALS                 | DATE       |  |                           | 50 High Street, West Mill,<br>North Andover, MA 01845 USA.<br>Phone: 1.800.341.5266<br>1.978.682.6936 |                              |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DRAWN BY<br>BZHANG        | 10/05/2023 |                                                                                       |                           |                                                                                                       |                              |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CHECKED BY<br>GUTTADAURO  | 10/05/2023 | CATEGORY                                                                              |                           |                                                                                                       |                              |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | APPROVED BY<br>GUTTADAURO | 10/05/2023 |                                                                                       |                           |                                                                                                       |                              |              |
| CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |            | PRODUCT DESCRIPTION                                                                   |                           |                                                                                                       |                              |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |            | TELECOM/MODULAR                                                                       |                           |                                                                                                       |                              |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |            | C6A PVC F/UTP STR-RGT                                                                 |                           |                                                                                                       |                              |              |
| COLOR VARIATIONS<br>MAY OCCUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           |            | SIZE<br><b>A</b>                                                                      | CAGE CODE<br><b>43321</b> | ITEM NO.<br>TRD695ASRA7                                                                               | REV.<br><b>A</b>             |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |            | SCALE: NONE                                                                           |                           |                                                                                                       | CAD FILE: TRD695ASRA7.SLDDRW | SHEET 1 OF 2 |

