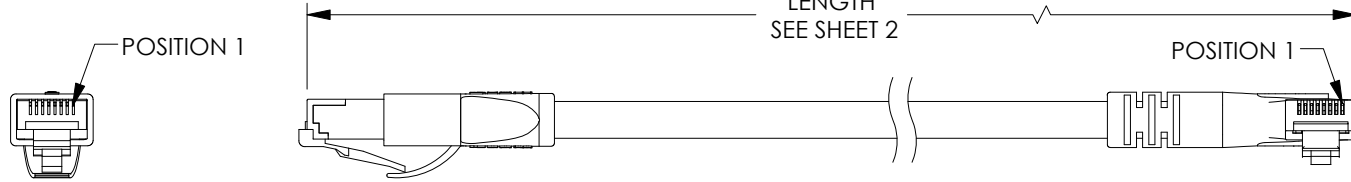
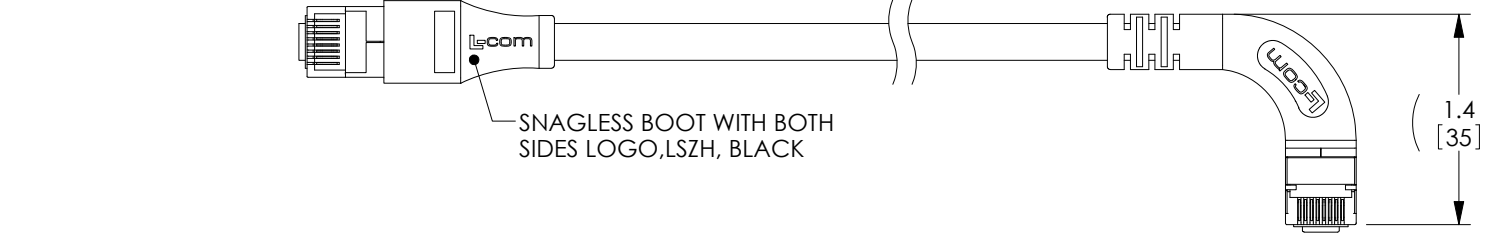


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| REVISION |     |                 |            |            |            |
|----------|-----|-----------------|------------|------------|------------|
| ZONE     | REV | DESCRIPTION     | DATE       | CHANGED BY | APPROVED   |
|          | A   | INITIAL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

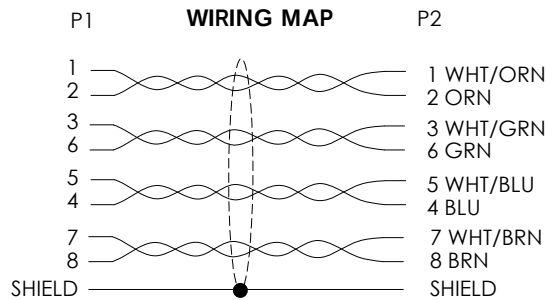


P1  
SHIELDED RJ45 MODULAR PLUG  
GOLD PLATED CONTACTS  
(8P8C)

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>≤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 ± 1/32<br>.XX = ± .02 [.5]                  ANGLES ± 1°<br>.XXX = ± .005 [.13]<br><br>THIRD-ANGLE PROJECTION<br> | APPROVALS                 | DATE       | <br>an INFINITI® brand |                         | 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 | PRODUCT DESCRIPTION                                                                                         |                         |                                                                                                       |
| CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |            | TELECOM/MODULAR                                                                                             |                         |                                                                                                       |
| COLOR VARIATIONS<br>MAY OCCUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |            | C6A PVC F/UTP STR-RGT                                                                                       |                         |                                                                                                       |
| 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                                                                                          |

|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------|----------------------|--|-------------------|--|--|-------|----------------------|--|-------------------|--|--|--------|----------------------|--|-------------------|--|--|--------|----------------------|--|
| 8                                                                                                                                                                            |  |  | 7     |                      |  | 6                 |  |  | 5     |                      |  | 4                 |  |  | 3      |                      |  | 2                 |  |  | 1      |                      |  |
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| PART NUMBER                                                                                                                                                                  |  |  | COLOR | LENGTH FEET [METERS] |  | PART NUMBER       |  |  | COLOR | LENGTH FEET [METERS] |  | PART NUMBER       |  |  | COLOR  | LENGTH FEET [METERS] |  | PART NUMBER       |  |  | COLOR  | LENGTH FEET [METERS] |  |
| TRD695ASRA7BLK-1                                                                                                                                                             |  |  | BLACK | 1.0 [0.30]           |  | TRD695ASRA7RED-1  |  |  | RED   | 1.0 [0.30]           |  | TRD695ASRA7GRY-1  |  |  | GRAY   | 1.0 [0.30]           |  | TRD695ASRA7YEL-1  |  |  | YELLOW | 1.0 [0.30]           |  |
| TRD695ASRA7BLK-2                                                                                                                                                             |  |  | BLACK | 2.0 [0.61]           |  | TRD695ASRA7RED-2  |  |  | RED   | 2.0 [0.61]           |  | TRD695ASRA7GRY-2  |  |  | GRAY   | 2.0 [0.61]           |  | TRD695ASRA7YEL-2  |  |  | YELLOW | 2.0 [0.61]           |  |
| TRD695ASRA7BLK-3                                                                                                                                                             |  |  | BLACK | 3.0 [0.91]           |  | TRD695ASRA7RED-3  |  |  | RED   | 3.0 [0.91]           |  | TRD695ASRA7GRY-3  |  |  | GRAY   | 3.0 [0.91]           |  | TRD695ASRA7YEL-3  |  |  | YELLOW | 3.0 [0.91]           |  |
| TRD695ASRA7BLK-5                                                                                                                                                             |  |  | BLACK | 5.0 [1.52]           |  | TRD695ASRA7RED-5  |  |  | RED   | 5.0 [1.52]           |  | TRD695ASRA7GRY-5  |  |  | GRAY   | 5.0 [1.52]           |  | TRD695ASRA7YEL-5  |  |  | YELLOW | 5.0 [1.52]           |  |
| TRD695ASRA7BLK-7                                                                                                                                                             |  |  | BLACK | 7.0 [2.13]           |  | TRD695ASRA7RED-7  |  |  | RED   | 7.0 [2.13]           |  | TRD695ASRA7GRY-7  |  |  | GRAY   | 7.0 [2.13]           |  | TRD695ASRA7YEL-7  |  |  | YELLOW | 7.0 [2.13]           |  |
| TRD695ASRA7BLK-10                                                                                                                                                            |  |  | BLACK | 10.0 [3.05]          |  | TRD695ASRA7RED-10 |  |  | RED   | 10.0 [3.05]          |  | TRD695ASRA7GRY-10 |  |  | GRAY   | 10.0 [3.05]          |  | TRD695ASRA7YEL-10 |  |  | YELLOW | 10.0 [3.05]          |  |
| TRD695ASRA7BLK-15                                                                                                                                                            |  |  | BLACK | 15.0 [4.57]          |  | TRD695ASRA7RED-15 |  |  | RED   | 15.0 [4.57]          |  | TRD695ASRA7GRY-15 |  |  | GRAY   | 15.0 [4.57]          |  | TRD695ASRA7YEL-15 |  |  | YELLOW | 15.0 [4.57]          |  |
| TRD695ASRA7BLK-20                                                                                                                                                            |  |  | BLACK | 20.0 [6.10]          |  | TRD695ASRA7RED-20 |  |  | RED   | 20.0 [6.10]          |  | TRD695ASRA7GRY-20 |  |  | GRAY   | 20.0 [6.10]          |  | TRD695ASRA7YEL-20 |  |  | YELLOW | 20.0 [6.10]          |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-1                                                                                                                                                             |  |  | BLUE  | 1.0 [0.30]           |  | TRD695ASRA7GRN-1  |  |  | GREEN | 1.0 [0.30]           |  | TRD695ASRA7ORG-1  |  |  | ORANGE | 1.0 [0.30]           |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-2                                                                                                                                                             |  |  | BLUE  | 2.0 [0.61]           |  | TRD695ASRA7GRN-2  |  |  | GREEN | 2.0 [0.61]           |  | TRD695ASRA7ORG-2  |  |  | ORANGE | 2.0 [0.61]           |  |                   |  |  |        |                      |  |
| TRD695SARA7BLU-3                                                                                                                                                             |  |  | BLUE  | 3.0 [0.91]           |  | TRD695ASRA7GRN-3  |  |  | GREEN | 3.0 [0.91]           |  | TRD695ASRA7ORG-3  |  |  | ORANGE | 3.0 [0.91]           |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-5                                                                                                                                                             |  |  | BLUE  | 5.0 [1.52]           |  | TRD695ASRA7GRN-5  |  |  | GREEN | 5.0 [1.52]           |  | TRD695ASRA7ORG-5  |  |  | ORANGE | 5.0 [1.52]           |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-7                                                                                                                                                             |  |  | BLUE  | 7.0 [2.13]           |  | TRD695ASRA7GRN-7  |  |  | GREEN | 7.0 [2.13]           |  | TRD695ASRA7ORG-7  |  |  | ORANGE | 7.0 [2.13]           |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-10                                                                                                                                                            |  |  | BLUE  | 10.0 [3.05]          |  | TRD695ASRA7GRN-10 |  |  | GREEN | 10.0 [3.05]          |  | TRD695ASRA7ORG-10 |  |  | ORANGE | 10.0 [3.05]          |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-15                                                                                                                                                            |  |  | BLUE  | 15.0 [4.57]          |  | TRD695ASRA7GRN-15 |  |  | GREEN | 15.0 [4.57]          |  | TRD695ASRA7ORG-15 |  |  | ORANGE | 15.0 [4.57]          |  |                   |  |  |        |                      |  |
| TRD695ASRA7BLU-20                                                                                                                                                            |  |  | BLUE  | 20.0 [6.10]          |  | TRD695ASRA7GRN-20 |  |  | GREEN | 20.0 [6.10]          |  | TRD695ASRA7ORG-20 |  |  | ORANGE | 20.0 [6.10]          |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |
|                                                                                                                                                                              |  |  |       |                      |  |                   |  |  |       |                      |  |                   |  |  |        |                      |  |                   |  |  |        |                      |  |