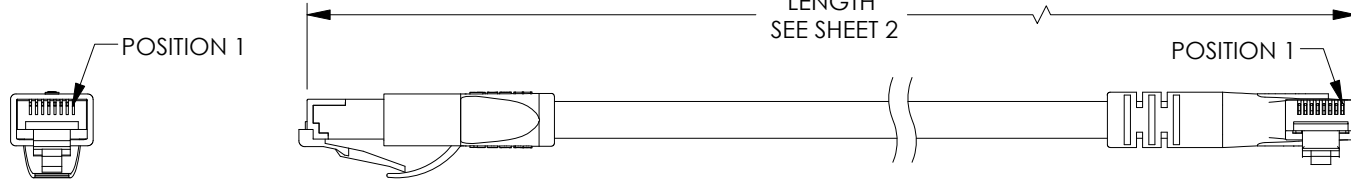
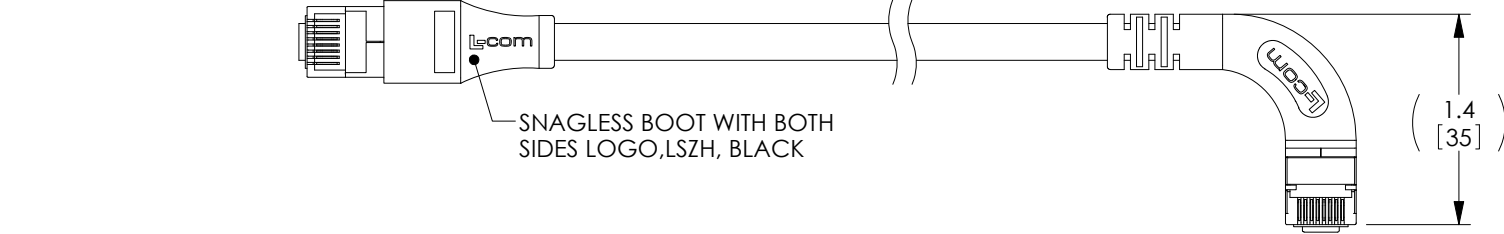


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| REVISION |     |                 |            |            |          |
|----------|-----|-----------------|------------|------------|----------|
| ZONE     | REV | DESCRIPTION     | DATE       | CHANGED BY | APPROVED |
|          | A   | INITIAL RELEASE | 09/06/2024 | BZHANG     | WLI      |

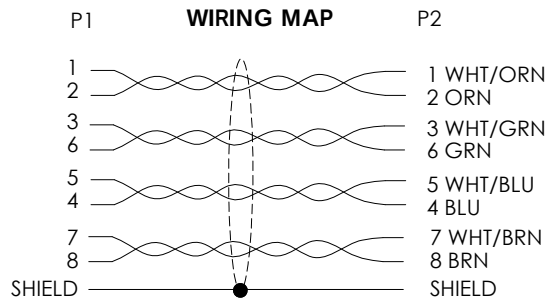


P1  
SHIELDED RJ45 MODULAR PLUG  
GOLD PLATED CONTACTS  
(8P8C)

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])

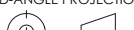


#### NOTES:

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.

#### REGULATORY COMPLIANCE:

EU ROHS DIRECTIVE (MOST RECENT RELEASED VERSION)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    |                                                      |                                                                                                                                                                                                                                                   |                                 |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]<br><br>OVERALL CABLE LENGTH TOLERANCE:<br><div>≤12 [305] = +1 [25] / -0</div> <div>&gt;12 [305] ≤60 [1524] = +2 [51] / -0</div> <div>&gt;60 [1524] ≤120 [3048] = +4 [102] / -0</div> <div>&gt;120 [3048] ≤300 [7620] = +6 [152] / -0</div> <div>&gt;300 [7620] = +5% / -0</div><br>ALL OTHER DIMENSIONAL TOLERANCES:<br><div>.X = ± .2 [5]</div> <div>.XX = ± .02 [.5]</div> <div>.XXX = ± .005 [.13]</div> <div>FRACTIONS<br/>± 1/32</div> <div>ANGLES ± 1°</div><br>THIRD-ANGLE PROJECTION<br><div></div> | APPROVALS          | DATE                                                 | <div><div>an INFINITI® brand</div></div> <div>50 High Street, West Mill,<br/>North Andover, MA 01845 USA.<br/>Phone: 1.800.341.5266<br/>1.978.682.6936</div> |                                 |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DRAWN BY<br>BZHANG | 08/29/2024                                           |                                                                                                                                                                                                                                                   | CATEGORY<br><br>TELECOM/MODULAR |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CHECKED BY<br>WLI  | 08/29/2024                                           |                                                                                                                                                                                                                                                   |                                 |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | APPROVED BY<br>WLI | 08/29/2024                                           |                                                                                                                                                                                                                                                   |                                 |                  |
| CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    | PRODUCT DESCRIPTION<br><br>C6A PVC F/UTP STR-RGT PVC |                                                                                                                                                                                                                                                   |                                 |                  |
| COLOR VARIATIONS<br>MAY OCCUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    | SIZE<br><b>A</b>                                     | CAGE CODE<br><b>43321</b>                                                                                                                                                                                                                         | ITEM NO.<br>TRD695ASRA7-xxM     | REV.<br><b>A</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    | SCALE: NONE   CAD FILE: TRD695ASRA7-xxM.SLDDRW       |                                                                                                                                                                                                                                                   |                                 | SHEET 1 OF 2     |

8 7 6 5 4 3 2 1

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| PART NUMBER       | COLOR | LENGTH<br>METERS[FEET] | PART NUMBER       | COLOR | LENGTH<br>METERS[FEET] | PART NUMBER       | COLOR  | LENGTH<br>METERS[FEET] | PART NUMBER       | COLOR  | LENGTH<br>METERS[FEET] |
|-------------------|-------|------------------------|-------------------|-------|------------------------|-------------------|--------|------------------------|-------------------|--------|------------------------|
| TRD695ASRA7BLK-1M | BLACK | 1.0 [3.28]             | TRD695ASRA7RED-1M | RED   | 1.0 [3.28]             | TRD695ASRA7GRY-1M | GRAY   | 1.0 [3.28]             | TRD695ASRA7YEL-1M | YELLOW | 1.0 [3.28]             |
| TRD695ASRA7BLK-2M | BLACK | 2.0 [6.56]             | TRD695ASRA7RED-2M | RED   | 2.0 [6.56]             | TRD695ASRA7GRY-2M | GRAY   | 2.0 [6.56]             | TRD695ASRA7YEL-2M | YELLOW | 2.0 [6.56]             |
| TRD695ASRA7BLK-3M | BLACK | 3.0 [9.84]             | TRD695ASRA7RED-3M | RED   | 3.0 [9.84]             | TRD695ASRA7GRY-3M | GRAY   | 3.0 [9.84]             | TRD695ASRA7YEL-3M | YELLOW | 3.0 [9.84]             |
| TRD695ASRA7BLK-5M | BLACK | 5.0 [16.41]            | TRD695ASRA7RED-5M | RED   | 5.0 [16.41]            | TRD695ASRA7GRY-5M | GRAY   | 5.0 [16.41]            | TRD695ASRA7YEL-5M | YELLOW | 5.0 [16.41]            |
| TRD695ASRA7BLK-7M | BLACK | 7.0 [22.97]            | TRD695ASRA7RED-7M | RED   | 7.0 [22.97]            | TRD695ASRA7GRY-7M | GRAY   | 7.0 [22.97]            | TRD695ASRA7YEL-7M | YELLOW | 7.0 [22.97]            |
|                   |       |                        |                   |       |                        |                   |        |                        |                   |        |                        |
| TRD695ASRA7BLU-1M | BLUE  | 1.0 [3.28]             | TRD695ASRA7GRN-1M | GREEN | 1.0 [3.28]             | TRD695ASRA7ORG-1M | ORANGE | 1.0 [3.28]             |                   |        |                        |
| TRD695ASRA7BLU-2M | BLUE  | 2.0 [6.56]             | TRD695ASRA7GRN-2M | GREEN | 2.0 [6.56]             | TRD695ASRA7ORG-2M | ORANGE | 2.0 [6.56]             |                   |        |                        |
| TRD695SARA7BLU-3M | BLUE  | 3.0 [9.84]             | TRD695ASRA7GRN-3M | GREEN | 3.0 [9.84]             | TRD695ASRA7ORG-3M | ORANGE | 3.0 [9.84]             |                   |        |                        |
| TRD695ASRA7BLU-5M | BLUE  | 5.0 [16.41]            | TRD695ASRA7GRN-5M | GREEN | 5.0 [16.41]            | TRD695ASRA7ORG-5M | ORANGE | 5.0 [16.41]            |                   |        |                        |
| TRD695ASRA7BLU-7M | BLUE  | 7.0 [22.97]            | TRD695ASRA7GRN-7M | GREEN | 7.0 [22.97]            | TRD695ASRA7ORG-7M | ORANGE | 7.0 [22.97]            |                   |        |                        |



50 High Street, West Mill,  
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1.978.682.6936

CATEGORY

TELECOM/MODULAR

PRODUCT DESCRIPTION

C6A PVC F/UTP STR-RGT PVC

|      |           |                 |      |
|------|-----------|-----------------|------|
| SIZE | CAGE CODE | ITEM NO.        | REV. |
| A    | 43321     | TRD695ASRA7-xxM | A    |

|             |                                  |              |
|-------------|----------------------------------|--------------|
| SCALE: NONE | CAD FILE: TRD695ASRA7-xxM.SLDDRW | SHEET 2 OF 2 |
|-------------|----------------------------------|--------------|