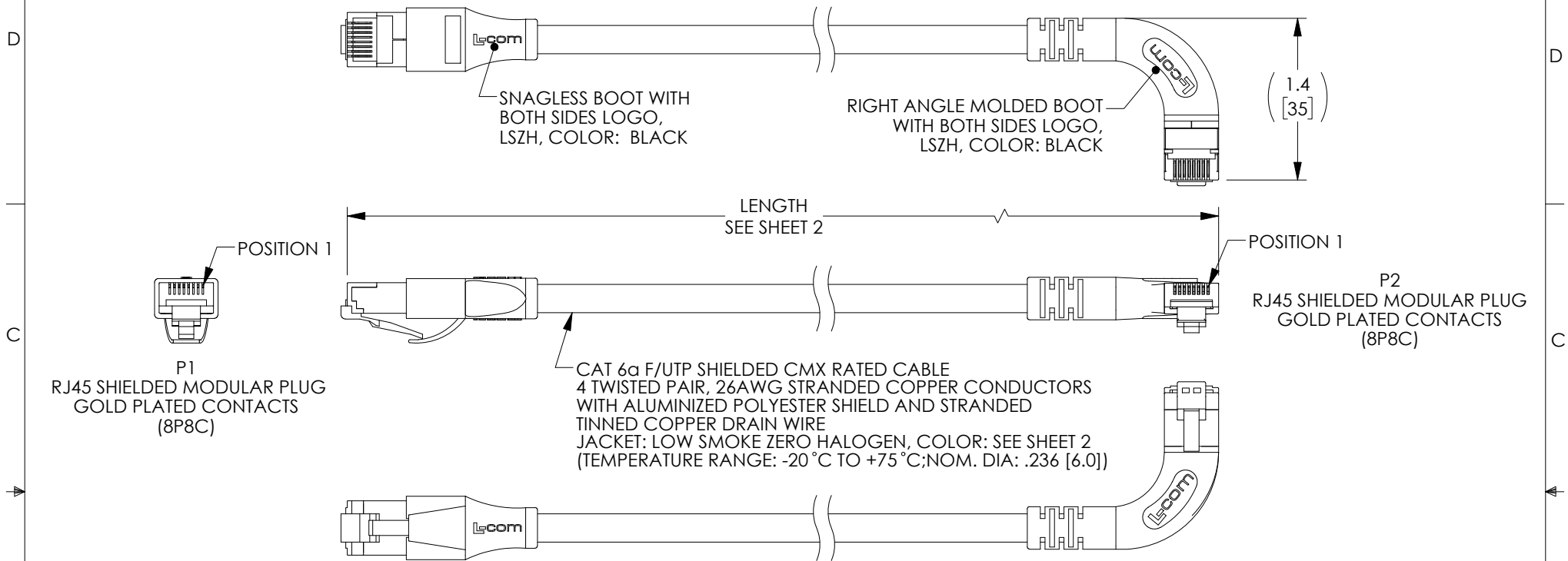


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

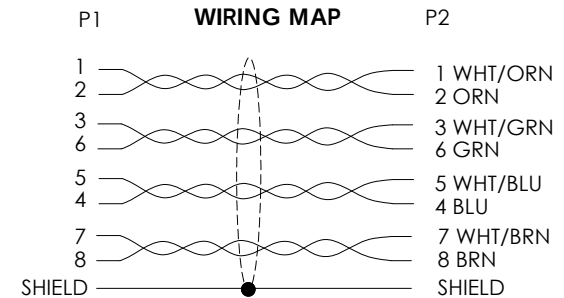
| REVISION |     |                 |            |            |            |
|----------|-----|-----------------|------------|------------|------------|
| ZONE     | REV | DESCRIPTION     | DATE       | CHANGED BY | APPROVED   |
|          | A   | INITIAL RELEASE | 01/17/2024 | BZHANG     | GUTTADAURO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



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

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

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

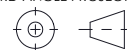


#### NOTES:

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.

#### LSZH CABLE CHARACTERISTICS:

FLAME RATING: IEC 60332-1  
CORROSIVE GAS: IEC 60754  
SMOKE EMISSION: IEC 61034

|                                                                                                                                                                                                                   |  |                               |  |            |  |                                                                                                            |  |                                                                                                       |  |              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|--|------------|--|------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|--------------|--|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]                                                                                                                                                      |  | APPROVALS                     |  | DATE       |  | <br>an INFINIT® brand |  | 50 High Street, West Mill,<br>North Andover, MA 01845 USA.<br>Phone: 1.800.341.5266<br>1.978.682.6936 |  |              |  |
| 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 |  | DRAWN BY<br>BZHANG            |  | 10/05/2023 |  |                                                                                                            |  |                                                                                                       |  |              |  |
| ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ± .2 [5]      FRACTIONS ± 1/32<br>.XX = ± .02 [.5]      ANGLES ± 1°<br>.XXX = ± .005 [.13]                                                                              |  | CHECKED BY<br>GUTTADAURO      |  | 10/05/2023 |  | CATEGORY                                                                                                   |  | TELECOM/MODULAR                                                                                       |  |              |  |
|                                                                                                                                                                                                                   |  | APPROVED BY<br>GUTTADAURO     |  | 10/05/2023 |  | PRODUCT DESCRIPTION                                                                                        |  | C6A LSZH F/UTP STR-RGT                                                                                |  |              |  |
| THIRD-ANGLE PROJECTION<br>                                                                                                   |  | COLOR VARIATIONS<br>MAY OCCUR |  | SIZE<br>A  |  | CAGE CODE<br>43321                                                                                         |  | ITEM NO.<br>TRD695ASZRA7                                                                              |  | REV.<br>A    |  |
|                                                                                                                                                                                                                   |  |                               |  |            |  | SCALE: NONE                                                                                                |  | CAD FILE: TRD695ASZRA7.SLDDRW                                                                         |  | SHEET 1 OF 2 |  |
|                                                                                                                                                                                                                   |  |                               |  |            |  |                                                                                                            |  |                                                                                                       |  |              |  |

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE  
PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE  
WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

| PART NUMBER        | COLOR | LENGTH<br>FEET [METERS] |  | PART NUMBER        | COLOR | LENGTH<br>FEET [METERS] |  | PART NUMBER        | COLOR | LENGTH<br>FEET [METERS] |
|--------------------|-------|-------------------------|--|--------------------|-------|-------------------------|--|--------------------|-------|-------------------------|
| TRD695ASZRA7BLK-1  | BLACK | 1.0 [0.30]              |  | TRD695ASZRA7RED-1  | RED   | 1.0 [0.30]              |  | TRD695ASZRA7GRY-1  | GRAY  | 1.0 [0.30]              |
| TRD695ASZRA7BLK-2  | BLACK | 2.0 [0.61]              |  | TRD695ASZRA7RED-2  | RED   | 2.0 [0.61]              |  | TRD695ASZRA7GRY-2  | GRAY  | 2.0 [0.61]              |
| TRD695ASZRA7BLK-3  | BLACK | 3.0 [0.91]              |  | TRD695ASZRA7RED-3  | RED   | 3.0 [0.91]              |  | TRD695ASZRA7GRY-3  | GRAY  | 3.0 [0.91]              |
| TRD695ASZRA7BLK-5  | BLACK | 5.0 [1.52]              |  | TRD695ASZRA7RED-5  | RED   | 5.0 [1.52]              |  | TRD695ASZRA7GRY-5  | GRAY  | 5.0 [1.52]              |
| TRD695ASZRA71BLK-7 | BLACK | 7.0 [2.13]              |  | TRD695ASZRA7RED-7  | RED   | 7.0 [2.13]              |  | TRD695ASZRA7GRY-7  | GRAY  | 7.0 [2.13]              |
| TRD695ASZRA7BLK-10 | BLACK | 10.0 [3.05]             |  | TRD695ASZRA7RED-10 | RED   | 10.0 [3.05]             |  | TRD695ASZRA7GRY-10 | GRAY  | 10.0 [3.05]             |
| TRD695ASZRA7BLK-15 | BLACK | 15.0 [4.57]             |  | TRD695ASZRA7RED-15 | RED   | 15.0 [4.57]             |  | TRD695ASZRA7GRY-15 | GRAY  | 15.0 [4.57]             |
| TRD695ASZRA7BLK-20 | BLACK | 20.0 [6.10]             |  | TRD695ASZRA7RED-20 | RED   | 20.0 [6.10]             |  | TRD695ASZRA7GRY-20 | GRAY  | 20.0 [6.10]             |

|                                                                                                            |           |                               |                                                                                                       |              |
|------------------------------------------------------------------------------------------------------------|-----------|-------------------------------|-------------------------------------------------------------------------------------------------------|--------------|
| <br>an INFINITE brand |           |                               | 50 High Street, West Mill,<br>North Andover, MA 01845 USA.<br>Phone: 1.800.341.5266<br>1.978.682.6936 |              |
| CATEGORY                                                                                                   |           |                               |                                                                                                       |              |
| TELECOM/MODULAR                                                                                            |           |                               |                                                                                                       |              |
| PRODUCT DESCRIPTION                                                                                        |           |                               |                                                                                                       |              |
| C6A LSZH F/UTP STR-RGT                                                                                     |           |                               |                                                                                                       |              |
| SIZE                                                                                                       | CAGE CODE | ITEM NO.                      |                                                                                                       | REV.         |
| A                                                                                                          | 43321     | TRD695ASZRA7                  |                                                                                                       | A            |
| SCALE: NONE                                                                                                |           | CAD FILE: TRD695ASZRA7.SLDDRW |                                                                                                       | SHEET 2 OF 2 |