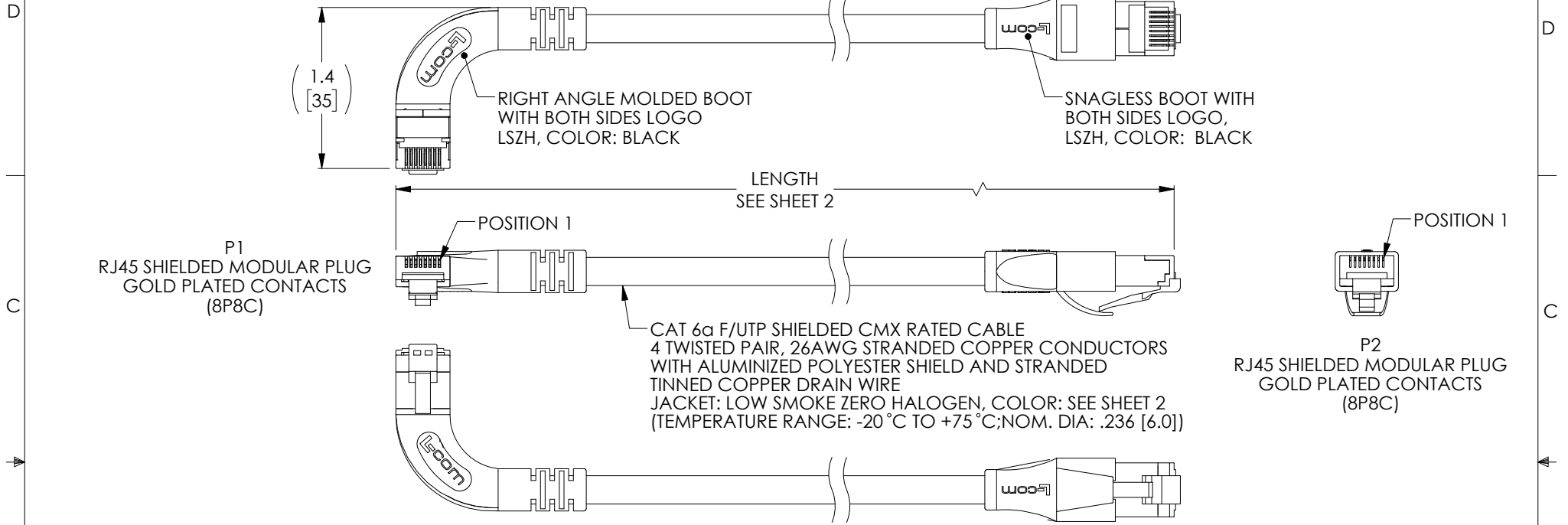


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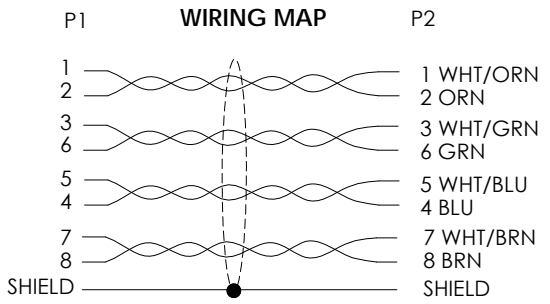
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/09/2024	BZHANG	WLI



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

**REGULATORY COMPLIANCE:**  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]  OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0  ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5]      FRACTIONS ± 1/32 .XX = ± .02 [.5]    ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 an INFINIT® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936		
	DRAWN BY BZHANG  CHECKED BY WLI  APPROVED BY WLI	08/30/2024  08/30/2024  08/30/2024		CATEGORY  <b>TELECOM/MODULAR</b>	
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION  <b>C6A F/UTP STR-LFT LSZH</b>	SCALE: NONE    CAD FILE: TRD695ASZRA6-xxM.SLDDRW		
	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	CAGE CODE <b>43321</b>	ITEM NO. <b>TRD695ASZRA6-xxM</b>	REV. <b>A</b>

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PART NUMBER	COLOR	LENGTH METERS[FEET]	PART NUMBER	COLOR	LENGTH METERS[FEET]
TRD695ASZRA6BLK-1M	BLACK	1.0 [3.28]	TRD695ASZRA6RED-1M	RED	1.0 [3.28]
TRD695ASZRA6BLK-2M	BLACK	2.0 [6.56]	TRD695ASZRA6RED-2M	RED	2.0 [6.56]
TRD695ASZRA6BLK-3M	BLACK	3.0 [9.84]	TRD695ASZRA6RED-3M	RED	3.0 [9.84]
TRD695ASZRA6BLK-5M	BLACK	5.0 [16.41]	TRD695ASZRA6RED-5M	RED	5.0 [16.41]
TRD695ASZRA6BLK-7M	BLACK	7.0 [22.97]	TRD695ASZRA6RED-7M	RED	7.0 [22.97]
TRD695ASZRA6GRY-1M	GRAY	1.0 [3.28]	TRD695ASZRA6BLU-1M	BLUE	1.0 [3.28]
TRD695ASZRA6GRY-2M	GRAY	2.0 [6.56]	TRD695ASZRA6BLU-2M	BLUE	2.0 [6.56]
TRD695ASZRA6GRY-3M	GRAY	3.0 [9.84]	TRD695ASZRA6BLU-3M	BLUE	3.0 [9.84]
TRD695ASZRA6GRY-5M	GRAY	5.0 [16.41]	TRD695ASZRA6BLU-5M	BLUE	5.0 [16.41]
TRD695ASZRA6GRY-7M	GRAY	7.0 [22.97]	TRD695ASZRA6BLU-7M	BLUE	7.0 [22.97]



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North Andover, MA 01845 USA.  
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1.978.682.6936

CATEGORY

TELECOM/MODULAR

PRODUCT DESCRIPTION

C6A F/UTP STR-LFT LSZH

SIZE	CAGE CODE	ITEM NO.	REV.
<b>A</b>	<b>43321</b>	TRD695ASZRA6-xxM	<b>A</b>

SCALE: NONE | CAD FILE: TRD695ASZRA6-xxM.SLDDRW | SHEET 2 OF 2