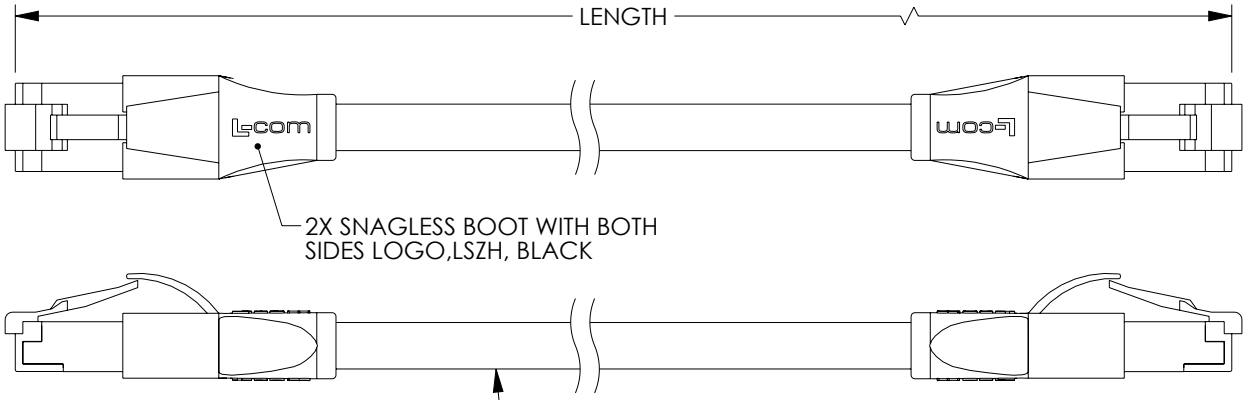
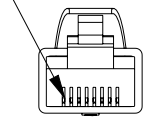
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/10/2025	BZHANG	DGUST



"P1"

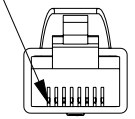
POSITION 1



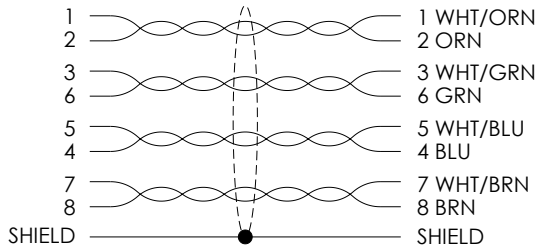
2X RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS
NICKEL PLATED SHELL
(8P8C)

"P2"

POSITION 1



P1 WIRING MAP P2



NOTES:

1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
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, 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]

THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY BZHANG	06/20/2023
CHECKED BY KGLEBOVA	03/13/2025
APPROVED BY WLI	06/20/2023

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

L-COM an INFINITE brand
50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CBL, RJ45/RJ45 C6A SHLD CMR PVC

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	TRD695ASR	A

SCALE: NONE | CAD FILE: trd695asr.SLDDRW | SHEET 1 OF 3

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.

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-BLU-1M	BLUE	1.0	3.28
TRD695ASR-BLU-2M	BLUE	2.0	6.56
TRD695ASR-BLU-3M	BLUE	3.0	9.84
TRD695ASR-BLU-4M	BLUE	4.0	13.12
TRD695ASR-BLU-5M	BLUE	5.0	16.41
TRD695ASR-BLU-7M	BLUE	7.0	22.97
TRD695ASR-BLU-10M	BLUE	10.0	32.81
TRD695ASR-BLU-12M	BLUE	12.0	39.37
TRD695ASR-BLU-15M	BLUE	15.0	49.22
TRD695ASR-BLU-20M	BLUE	20.0	65.62
TRD695ASR-BLU-25M	BLUE	25.0	82.02
TRD695ASR-BLU-30M	BLUE	30.0	98.43

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-RED-1M	RED	1.0	3.28
TRD695ASR-RED-2M	RED	2.0	6.56
TRD695ASR-RED-3M	RED	3.0	9.84
TRD695ASR-RED-4M	RED	4.0	13.12
TRD695ASR-RED-5M	RED	5.0	16.41
TRD695ASR-RED-7M	RED	7.0	22.97
TRD695ASR-RED-10M	RED	10.0	32.81
TRD695ASR-RED-12M	RED	12.0	39.37
TRD695ASR-RED-15M	RED	15.0	49.22
TRD695ASR-RED-20M	RED	20.0	65.62
TRD695ASR-RED-25M	RED	25.0	82.02
TRD695ASR-RED-30M	RED	30.0	98.43

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-BLK-1M	BLACK	1.0	3.28
TRD695ASR-BLK-2M	BLACK	2.0	6.56
TRD695ASR-BLK-3M	BLACK	3.0	9.84
TRD695ASR-BLK-4M	BLACK	4.0	13.12
TRD695ASR-BLK-5M	BLACK	5.0	16.41
TRD695ASR-BLK-7M	BLACK	7.0	22.97
TRD695ASR-BLK-10M	BLACK	10.0	32.81
TRD695ASR-BLK-12M	BLACK	12.0	39.37
TRD695ASR-BLK-15M	BLACK	15.0	49.22
TRD695ASR-BLK-20M	BLACK	20.0	65.62
TRD695ASR-BLK-25M	BLACK	25.0	82.02
TRD695ASR-BLK-30M	BLACK	30.0	98.43

L-com an INFINITE brand
50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CBL, RJ45/RJ45 C6A SHLD CMR PVC

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	TRD695ASR	A

SCALE: NONE | CAD FILE: trd695asr.SLDDRW | SHEET 2 OF 3

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.

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-GRN-1M	GREEN	1.0	3.28
TRD695ASR-GRN-2M	GREEN	2.0	6.56
TRD695ASR-GRN-3M	GREEN	3.0	9.84
TRD695ASR-GRN-4M	GREEN	4.0	13.12
TRD695ASR-GRN-5M	GREEN	5.0	16.41
TRD695ASR-GRN-7M	GREEN	7.0	22.97
TRD695ASR-GRN-10M	GREEN	10.0	32.81
TRD695ASR-GRN-12M	GREEN	12.0	39.37
TRD695ASR-GRN-15M	GREEN	15.0	49.22
TRD695ASR-GRN-20M	GREEN	20.0	65.62
TRD695ASR-GRN-25M	GREEN	25.0	82.02
TRD695ASR-GRN-30M	GREEN	30.0	98.43

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-GRY-1M	GRAY	1.0	3.28
TRD695ASR-GRY-2M	GRAY	2.0	6.56
TRD695ASR-GRY-3M	GRAY	3.0	9.84
TRD695ASR-GRY-4M	GRAY	4.0	13.12
TRD695ASR-GRY-5M	GRAY	5.0	16.41
TRD695ASR-GRY-7M	GRAY	7.0	22.97
TRD695ASR-GRY-10M	GRAY	10.0	32.81
TRD695ASR-GRY-12M	GRAY	12.0	39.37
TRD695ASR-GRY-15M	GRAY	15.0	49.22
TRD695ASR-GRY-20M	GRAY	20.0	65.62
TRD695ASR-GRY-25M	GRAY	25.0	82.02
TRD695ASR-GRY-30M	GRAY	30.0	98.43

MODEL NUMBER	JACKET COLOR	LENGTH	
		METERS	FEET
TRD695ASR-YLW-1M	YELLOW	1.0	3.28
TRD695ASR-YLW-2M	YELLOW	2.0	6.56
TRD695ASR-YLW-3M	YELLOW	3.0	9.84
TRD695ASR-YLW-4M	YELLOW	4.0	13.12
TRD695ASR-YLW-5M	YELLOW	5.0	16.41
TRD695ASR-YLW-7M	YELLOW	7.0	22.97
TRD695ASR-YLW-10M	YELLOW	10.0	32.81
TRD695ASR-YLW-12M	YELLOW	12.0	39.37
TRD695ASR-YLW-15M	YELLOW	15.0	49.22
TRD695ASR-YLW-20M	YELLOW	20.0	65.62
TRD695ASR-YLW-25M	YELLOW	25.0	82.02
TRD695ASR-YLW-30M	YELLOW	30.0	98.43

L-com an INFINITE brand
50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CBL, RJ45/RJ45 C6A SHLD CMR PVC

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	TRD695ASR	A

SCALE: NONE | CAD FILE: trd695asr.SLDDRW | SHEET 3 OF 3