

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	09/06/2024	BZHANG	WLI

D

D

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

LENGTH
SEE SHEET 2

POSITION 1

SNAGLESS BOOT WITH BOTH
SIDES LOGO,LSZH, BLACK

RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK
SHIELD: COPPER FOIL

1.4
[35]

POSITION 1

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

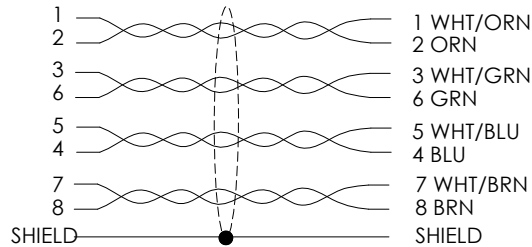
L-COM LOGO
ONE SIDE

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])

WIRING MAP

P1

P2

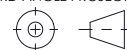


NOTES:

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, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		 an INFINIT® brand		50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936			
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		DRAWN BY BZHANG		08/29/2024							
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] .XX = ± .02 [.5] .XXX = ± .005 [.13]		CHECKED BY WLI		08/29/2024							
FRACTIONS ± 1/32 ANGLES ± 1°		APPROVED BY WLI		08/29/2024							
THIRD-ANGLE PROJECTION 		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY TELECOM/MODULAR		PRODUCT DESCRIPTION C6A F/UTP STR-DWN PVC					
		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321		ITEM NO. TRD695ASRA1-xxM		REV. A	
				SCALE: NONE		CAD FILE: TRD695ASRA1-xxM.SLDDRW				SHEET 1 OF 2	

A

T-Rev.D2