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

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

L-COM LOGO
ONE SIDE

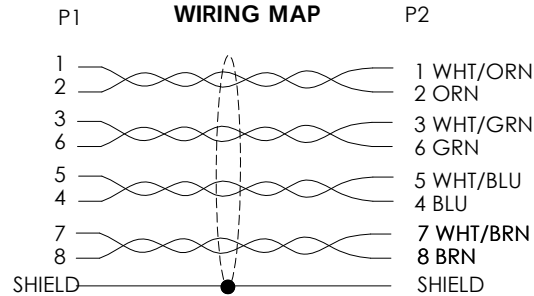
P2
RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)

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])

C

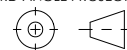
B

WIRING MAP



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.

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		10/05/2023					
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] .XX = ± .02 [.5] .XXX = ± .005 [.13]		CHECKED BY GUTTADAURO		10/05/2023					
THIRD-ANGLE PROJECTION 		APPROVED BY GUTTADAURO		10/05/2023		CATEGORY TELECOM/MODULAR		PRODUCT DESCRIPTION C6A PVC F/UTP STR-DWN	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321		ITEM NO. TRD695ASRA1	
				SCALE: NONE		CAD FILE: TRD695ASRA1.SLDDRW		SHEET 1 OF 2	
								REV. A	

