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

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

LENGTH
SEE SHEET 2

POSITION 1

SNAGLESS BOOT WITH BOTH
SIDES LOGO,LSZH, BLACK

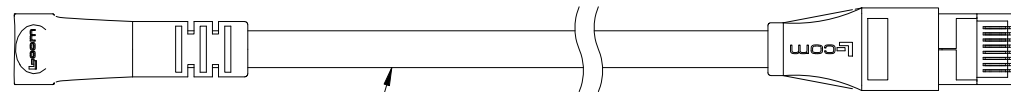
RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK
SHIELD: COPPER FOIL

1.4
[35]

POSITION 1

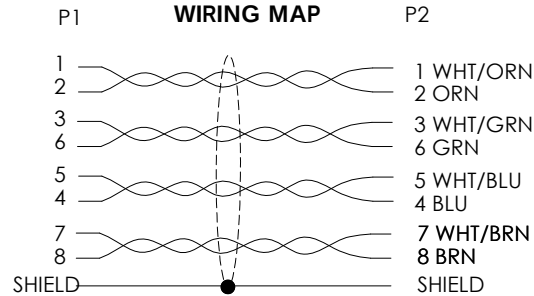
P2
RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)

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



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:		DRAWN BY BZHANG		10/05/2023									
ALL OTHER DIMENSIONAL TOLERANCES:		CHECKED BY GUTTADAURO		10/05/2023									
THIRD-ANGLE PROJECTION		APPROVED BY GUTTADAURO		10/05/2023									
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321				ITEM NO. TRD695ASRA1		REV. A	
						SCALE: NONE				CAD FILE: TRD695ASRA1.SLDDRW		SHEET 1 OF 2	

8			7			6			5			4			3			2			1					
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PART NUMBER			COLOR	LENGTH FEET [METERS]			PART NUMBER			COLOR	LENGTH FEET [METERS]			PART NUMBER			COLOR	LENGTH FEET [METERS]			PART NUMBER			COLOR	LENGTH FEET [METERS]	
TRD695ASRA1BLK-1			BLACK	1.0 [0.30]			TRD695ASRA1RED-1			RED	1.0 [0.30]			TRD695ASRA1GRY-1			GRAY	1.0 [0.30]			TRD695ASRA1YEL-1			YELLOW	1.0 [0.30]	
TRD695ASRA1BLK-2			BLACK	2.0 [0.61]			TRD695ASRA1RED-2			RED	2.0 [0.61]			TRD695ASRA1GRY-2			GRAY	2.0 [0.61]			TRD695ASRA1YEL-2			YELLOW	2.0 [0.61]	
TRD695ASRA1BLK-3			BLACK	3.0 [0.91]			TRD695ASRA1RED-3			RED	3.0 [0.91]			TRD695ASRA1GRY-3			GRAY	3.0 [0.91]			TRD695ASRA1YEL-3			YELLOW	3.0 [0.91]	
TRD695ASRA1BLK-5			BLACK	5.0 [1.52]			TRD695ASRA1RED-5			RED	5.0 [1.52]			TRD695ASRA1GRY-5			GRAY	5.0 [1.52]			TRD695ASRA1YEL-5			YELLOW	5.0 [1.52]	
TRD695ASRA1BLK-7			BLACK	7.0 [2.13]			TRD695ASRA1RED-7			RED	7.0 [2.13]			TRD695ASRA1GRY-7			GRAY	7.0 [2.13]			TRD695ASRA1YEL-7			YELLOW	7.0 [2.13]	
TRD695ASRA1BLK-10			BLACK	10.0 [3.05]			TRD695ASRA1RED-10			RED	10.0 [3.05]			TRD695ASRA1GRY-10			GRAY	10.0 [3.05]			TRD695ASRA1YEL-10			YELLOW	10.0 [3.05]	
TRD695ASRA1BLK-15			BLACK	15.0 [4.57]			TRD695ASRA1RED-15			RED	15.0 [4.57]			TRD695ASRA1GRY-15			GRAY	15.0 [4.57]			TRD695ASRA1YEL-15			YELLOW	15.0 [4.57]	
TRD695ASRA1BLK-20			BLACK	20.0 [6.10]			TRD695ASRA1RED-20			RED	20.0 [6.10]			TRD695ASRA1GRY-20			GRAY	20.0 [6.10]			TRD695ASRA1YEL-20			YELLOW	20.0 [6.10]	
TRD695ASRA1BLU-1			BLUE	1.0 [0.30]			TRD695ASRA1GRN-1			GREEN	1.0 [0.30]			TRD695ASRA1ORG-1			ORANGE	1.0 [0.30]								
TRD695ASRA1BLU-2			BLUE	2.0 [0.61]			TRD695ASRA1GRN-2			GREEN	2.0 [0.61]			TRD695ASRA1ORG-2			ORANGE	2.0 [0.61]								
TRD695SARA1BLU-3			BLUE	3.0 [0.91]			TRD695ASRA1GRN-3			GREEN	3.0 [0.91]			TRD695ASRA1ORG-3			ORANGE	3.0 [0.91]								
TRD695ASRA1BLU-5			BLUE	5.0 [1.52]			TRD695ASRA1GRN-5			GREEN	5.0 [1.52]			TRD695ASRA1ORG-5			ORANGE	5.0 [1.52]								
TRD695ASRA1BLU-7			BLUE	7.0 [2.13]			TRD695ASRA1GRN-7			GREEN	7.0 [2.13]			TRD695ASRA1ORG-7			ORANGE	7.0 [2.13]								
TRD695ASRA1BLU-10			BLUE	10.0 [3.05]			TRD695ASRA1GRN-10			GREEN	10.0 [3.05]			TRD695ASRA1ORG-10			ORANGE	10.0 [3.05]								
TRD695ASRA1BLU-15			BLUE	15.0 [4.57]			TRD695ASRA1GRN-15			GREEN	15.0 [4.57]			TRD695ASRA1ORG-15			ORANGE	15.0 [4.57]								
TRD695ASRA1BLU-20			BLUE	20.0 [6.10]			TRD695ASRA1GRN-20			GREEN	20.0 [6.10]			TRD695ASRA1ORG-20			ORANGE	20.0 [6.10]								