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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

1.4
[35]

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

L-COM LOGO
ONE SIDE

POSITION 1

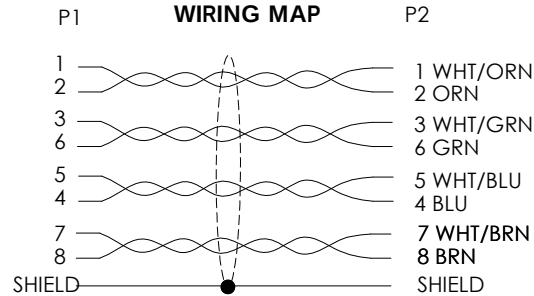
P2
RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)

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

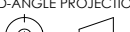
B

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		L-com™ an INFINITO 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			
.X = ± .2 [5] .XX = ± .02 [5] .XXX = ± .005 [13]		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION		TELECOM/MODULAR	
						C6A PVC F/UTP STR-DWN	
		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321	
				ITEM NO.		TRD695ASRA1	
				SCALE: NONE		CAD FILE: TRD695ASRA1.SLDDRW	
						SHEET 1 OF 2	

A

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]																							
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A		43321		TRD695ASRA1																	A																				
SCALE: NONE		CAD FILE: TRD695ASRA1.SLDDRW															SHEET 2 OF 2																								

Rev.D1

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