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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

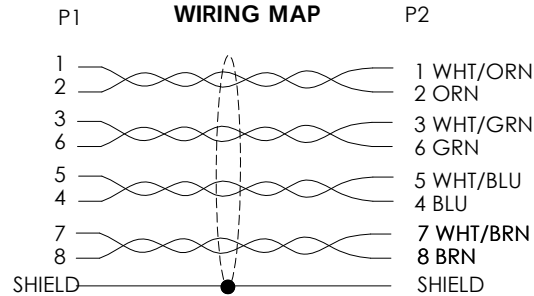
P2
RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)

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		 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	

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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]			

		50 High Street, West Hill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
CATEGORY			
TELECOM/MODULAR			
PRODUCT DESCRIPTION			
C6A PVC F/UTP STR-DWN			
SIZE A	CAGE CODE 43321	ITEM NO. TRD695ASRA1	REV. A
SCALE: NONE		CAD FILE: TRD695ASRA1.SLDDRW	SHEET 2 OF 2