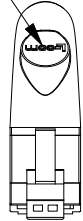


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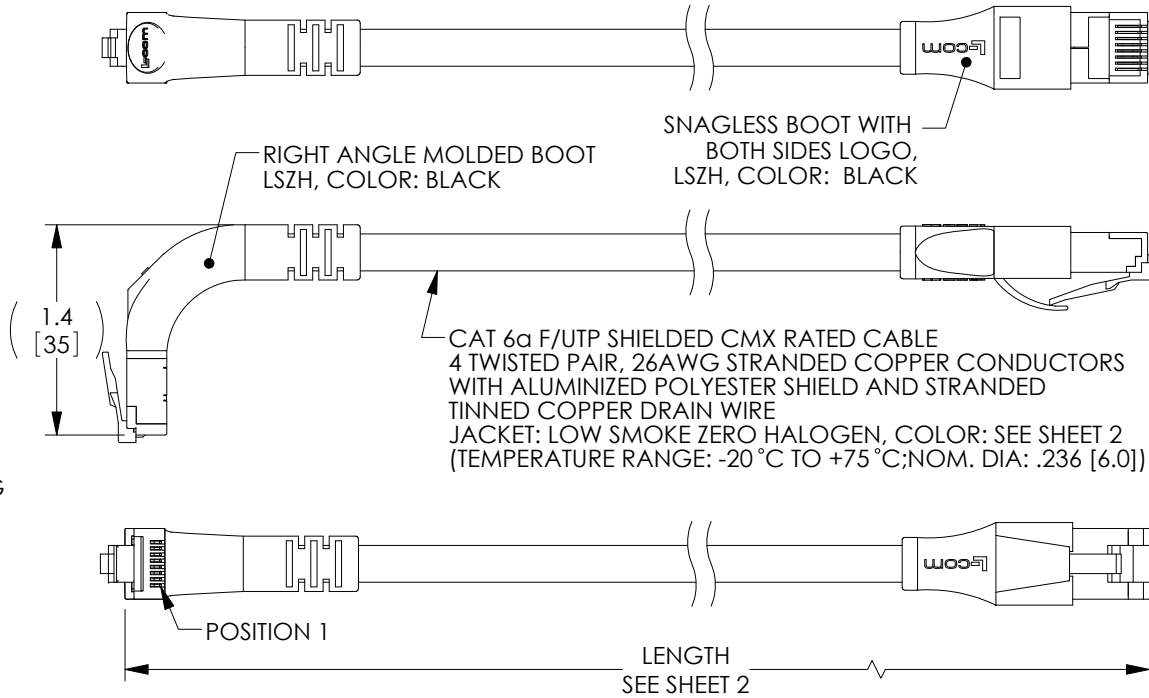
REVISION				
ZONE	REV	DESCRIPTION	DATE	CHANGED BY
	A	INITIAL RELEASE	01/17/2024	BZHANG
		APPROVED	GUTTADAURO	

LOGO
ONE SIDE



P1

RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)



RIGHT ANGLE MOLDED BOOT
LSZH, COLOR: BLACK

SNAGLESS BOOT WITH
BOTH SIDES LOGO,
LSZH, COLOR: BLACK

CAT 6a F/UTP SHIELDED CMX RATED CABLE
4 TWISTED PAIR, 26AWG STRANDED COPPER CONDUCTORS
WITH ALUMINIZED POLYESTER SHIELD AND STRANDED
TINNED COPPER DRAIN WIRE
JACKET: LOW SMOKE ZERO HALOGEN, COLOR: SEE SHEET 2
(TEMPERATURE RANGE: -20 °C TO +75 °C;NOM. DIA: .236 [6.0])

POSITION 1

LENGTH
SEE SHEET 2

POSITION 1



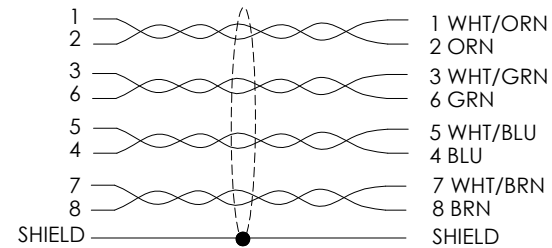
P2

RJ45 SHIELDED MODULAR PLUG
GOLD PLATED CONTACTS
(8P8C)

P1

WIRING MAP

P2

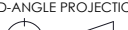


NOTES:

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.

LSZH CABLE CHARACTERISTICS:

FLAME RATING: IEC 60332-1
CORROSIVE GAS: IEC 60754
SMOKE EMISSION: IEC 61034

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		 an INFINITE 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			
		CHECKED BY GUITTAURO		10/05/2023			
		APPROVED BY GUITTAURO		10/05/2023			
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] .XX = ± .02 [.5] .XXX = ± .005 [.13]		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION		TELECOM/MODULAR	
				C6A LSZH F/UTP STR-UP			
THIRD-ANGLE PROJECTION		COLOR VARIATIONS MAY OCCUR		SIZE A	CAGE CODE 43321	ITEM NO. TRD695ASZRA2	REV. A
				SCALE: NONE		CAD FILE: TRD695ASZRA2.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]
TRD695ASZRA2BLK-1	BLACK	1.0 [0.30]	TRD695ASZRA2RED-1	RED	1.0 [0.30]	TRD695ASZRA2GRY-1	GRAY	1.0 [0.30]
TRD695ASZRA2BLK-2	BLACK	2.0 [0.61]	TRD695ASZRA2RED-2	RED	2.0 [0.61]	TRD695ASZRA2GRY-2	GRAY	2.0 [0.61]
TRD695ASZRA2BLK-3	BLACK	3.0 [0.91]	TRD695ASZRA2RED-3	RED	3.0 [0.91]	TRD695ASZRA2GRY-3	GRAY	3.0 [0.91]
TRD695ASZRA2BLK-5	BLACK	5.0 [1.52]	TRD695ASZRA2RED-5	RED	5.0 [1.52]	TRD695ASZRA2GRY-5	GRAY	5.0 [1.52]
TRD695ASZRA2BLK-7	BLACK	7.0 [2.13]	TRD695ASZRA2RED-7	RED	7.0 [2.13]	TRD695ASZRA2GRY-7	GRAY	7.0 [2.13]
TRD695ASZRA2BLK-10	BLACK	10.0 [3.05]	TRD695ASZRA2RED-10	RED	10.0 [3.05]	TRD695ASZRA2GRY-10	GRAY	10.0 [3.05]
TRD695ASZRA2BLK-15	BLACK	15.0 [4.57]	TRD695ASZRA2RED-15	RED	15.0 [4.57]	TRD695ASZRA2GRY-15	GRAY	15.0 [4.57]
TRD695ASZRA2BLK-20	BLACK	20.0 [6.10]	TRD695ASZRA2RED-20	RED	20.0 [6.10]	TRD695ASZRA2GRY-20	GRAY	20.0 [6.10]



an INFINIT® brand

50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY

TELECOM/MODULAR

PRODUCT DESCRIPTION

C6A LSZH F/UTP STR-UP

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	TRD695ASZRA2	A

SCALE: NONE	CAD FILE: TRD695ASZRA2.SLDDRW	SHEET 2 OF 2
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