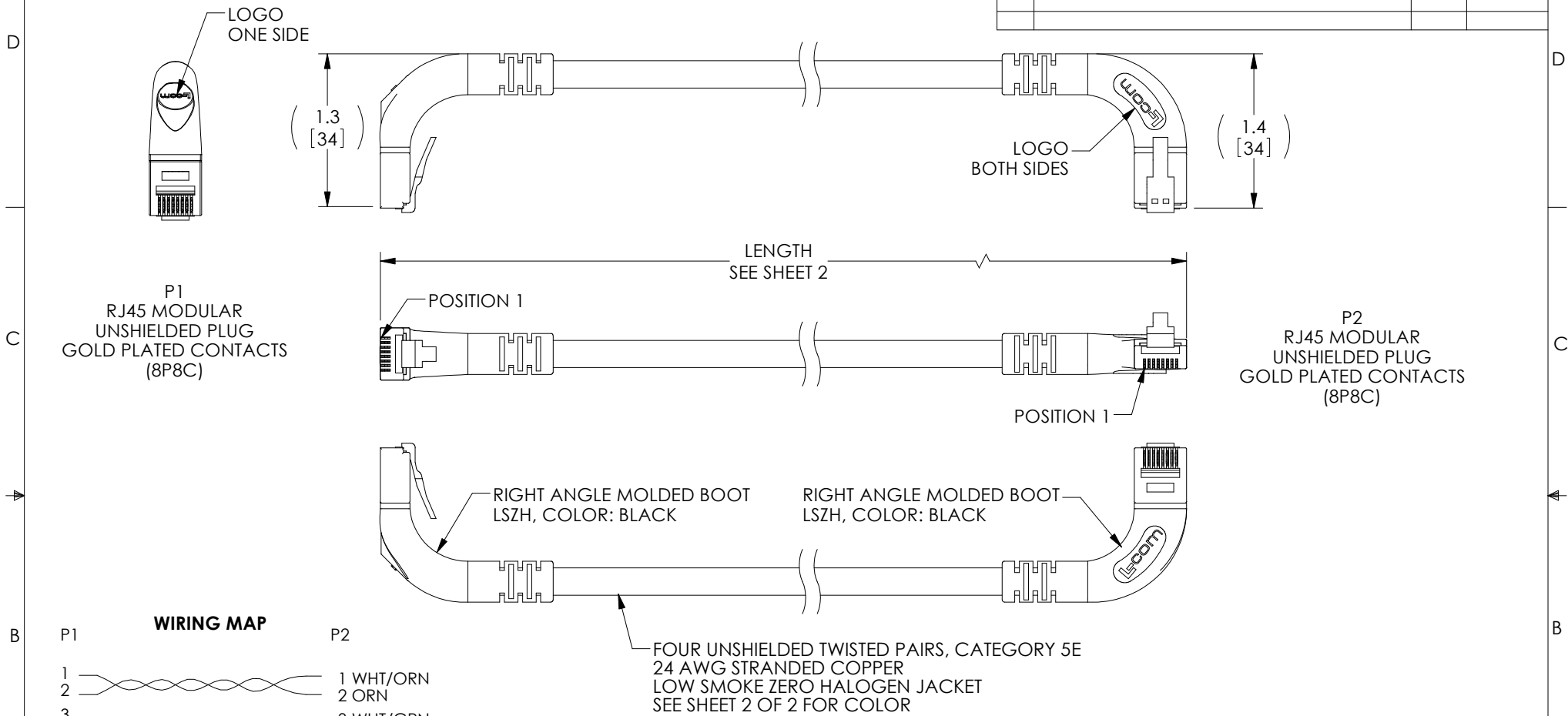


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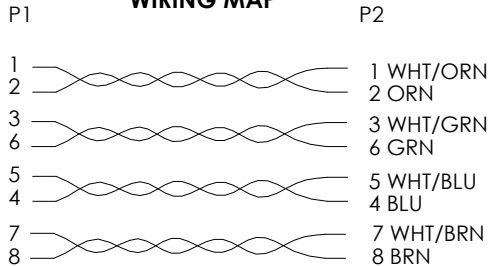
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 10806:ADD LSZH CABLE CHARACTERISTICS TO DWG, NEW FORMAT	11/25/2020	D.Guiffadauro




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

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

**WIRING MAP**

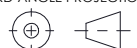



FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E  
24 AWG STRANDED COPPER  
LOW SMOKE ZERO HALOGEN JACKET  
SEE SHEET 2 OF 2 FOR COLOR

**LSZH CABLE CHARACTERISTICS:**   
FLAME RATING: IEC 60332-1  
CORROSIVE GAS: IEC 60754  
SMOKE EMISSION: IEC 61034


**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] 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 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5]      FRACTIONS .XX = ± .02 [5]    ± 1/32 .XXX = ± .005 [13]    ANGLES ± 1° THIRD-ANGLE PROJECTION 	APPROVALS DRAWN BY D.FRISIELLO CHECKED BY J.RUST APPROVED BY D. GALLAGHER	DATE 1/27/12 1/27/12 1/27/12	 an INFINITI® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	CATEGORY <b>TELECOM/MODULAR</b>	PRODUCT DESCRIPTION <b>C5E LSZ UTP LFT-DWN</b>
SIZE <b>A</b>	CAGE CODE <b>43321</b>	ITEM NO. <b>TRD815ZRA11</b>	REV. <b>E</b>

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PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815ZRA11BLK-1	BLACK	1.0 [0.30]	TRD815ZRA11RD-1	RED	1.0 [0.30]	TRD815ZRA11GRY-1	GRAY	1.0 [0.30]
TRD815ZRA11BLK-2	BLACK	2.0 [0.61]	TRD815ZRA11RD-2	RED	2.0 [0.61]	TRD815ZRA11GRY-2	GRAY	2.0 [0.61]
TRD815ZRA11BLK-3	BLACK	3.0 [0.91]	TRD815ZRA11RD-3	RED	3.0 [0.91]	TRD815ZRA11GRY-3	GRAY	3.0 [0.91]
TRD815ZRA11BLK-5	BLACK	5.0 [1.52]	TRD815ZRA11RD-5	RED	5.0 [1.52]	TRD815ZRA11GRY-5	GRAY	5.0 [1.52]
TRD815ZRA11BLK-7	BLACK	7.0 [2.13]	TRD815ZRA11RD-7	RED	7.0 [2.13]	TRD815ZRA11GRY-7	GRAY	7.0 [2.13]
TRD815ZRA11BLK-10	BLACK	10.0 [3.05]	TRD815ZRA11RD-10	RED	10.0 [3.05]	TRD815ZRA11GRY-10	GRAY	10.0 [3.05]
TRD815ZRA11BLK-15	BLACK	15.0 [4.57]	TRD815ZRA11RD-15	RED	15.0 [4.57]	TRD815ZRA11GRY-15	GRAY	15.0 [4.57]
TRD815ZRA11BLK-20	BLACK	20.0 [6.10]	TRD815ZRA11RD-20	RED	20.0 [6.10]	TRD815ZRA11GRY-20	GRAY	20.0 [6.10]
TRD815ZRA11BLK-25	BLACK	25.0 [7.62]	TRD815ZRA11RD-25	RED	25.0 [7.62]	TRD815ZRA11GRY-25	GRAY	25.0 [7.62]
TRD815ZRA11BLK-30	BLACK	30.0 [9.14]	TRD815ZRA11RD-30	RED	30.0 [9.14]	TRD815ZRA11GRY-30	GRAY	30.0 [9.14]

		50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
CATEGORY <p style="text-align: center;">TELECOM/MODULAR</p>			
PRODUCT DESCRIPTION <p style="text-align: center;">C5E LSZ UTP LFT-DWN</p>			
SIZE <b>A</b>	CAGE CODE <b>43321</b>	ITEM NO. TRD815ZRA11	REV. <b>E</b>
SCALE: NONE		CAD FILE: TRD815ZRA11.SLDDRW	
			SHEET 2 OF 2